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INSTRUMENT APPROACH PROCEDURE CHARTS

A IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non precision approaches are 800-2 (NDB, VOR, LOC, TACAN, LDA, VORTAC, VOR/DME, ASR or WAAS LNAV); for precision approaches 600-2 (ILS or PAR). Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility or absence of weather reporting service. Civil pilots see FAR 91. IFR Alternate Airport Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Airport Minimums Notes for alternate airfield suitability.

NAME ALTERNATE MINIMUMS

ALTON/ST.LOUIS, IL

ST. LOUIS RGNL ..... **ILS or LOC Rwy 29[1]**
LOC BC Rwy 11[1]
NDB Rwy 17[2]
RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 29
RNAV (GPS) Rwy 35
VOR-A

NA when local weather not available.
[1]NA when control tower closed.
[2]Categories A,B, 900-2; Category C, 900-2½; Category D, 900-2¾.

ANTIGO, WI

LANGLADE COUNTY ..... **NDB Rwy 16[1]**
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34

NA when local weather not available.
[1]Category C, 800-2¼; Category D, 800-2½.

APPLETON, WI

OUTAGAMIE COUNTY RGNL ..... **ILS or LOC Rwy 3[12]**
ILS Rwy 29[13]
RNAV (GPS) Rwy 3[2]
RNAV (GPS) Rwy 21[2]
VOR/DME Rwy 21[2]

[1]NA when control tower closed.
[2]NA when local weather not available.
[3]LOC, NA.

ASHLAND, WI

JOHN F. KENNEDY MEMORIAL ..... **RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 20
RNAV (GPS) Rwy 31
VOR Rwy 2[1]
VOR Rwy 31

NA when local weather not available.
[1]Category C, 800-2¼; Category D, 800-2½.

NAME ALTERNATE MINIMUMS

BARABOO, WI

BARABOO WISCONSIN DELLS ..... **RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 19
VOR-A

NA when local weather not available.

BELLEVILLE, IL

SCOTT AFB/ MIDAMERICA ..... **ILS or LOC/DME Rwy 14L[1]**
ILS or LOC Rwy 14R[12]
ILS Rwy 32L[23]
ILS or LOC Rwy 32R[1]

[1]ILS,Category C, 700-2; Category D, 800-2½; Category E, 800-2¾. LOC, Category D, 800-2½; Category E, 800-2¾.
[2]NA when control tower closed.
[3]ILS, Category D, 800-2¼; Category E, 800-2¾. LOC, Category E, 800-2¾.

BLOOMINGTON, IL

CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL **ILS or LOC Rwy 20[12]**
ILS or LOC Rwy 29[1]
ILS or LOC/DME Rwy 2[12]
LOC BC Rwy 11
RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 20
RNAV (GPS) Rwy 29

NA when local weather not available.
[1]ILS, Category D, 700-2.
[2]NA when control tower closed.

BOSCOBEL, WI

BOSCOBEL ..... **RNAV (GPS) Rwy 7[1]**
RNAV (GPS) Rwy 25[1]
VOR/DME Rwy 25[2]

NA when local weather not available.
[1]Categories A,B, 900-2; Category C, 1000-2¾.
[2]Categories A,B,1000-2; Category C, 1000-2¾.

NAME ALTERNATE MINIMUMS

BURLINGTON, WI

BURLINGTON MUNI ..... **RNAV (GPS) Rwy 29**
VOR Rwy 29[1]
NA when local weather not available.
[1]Category D, 800-2¼.

CAHOKIA/ST. LOUIS, IL

ST. LOUIS
DOWNTOWN ..... **ILS or LOC Rwy 30L[123]**
RNAV (GPS) Rwy 12R[34]
[1]NA when control tower closed.
[2]ILS, Category D, 700-2.
[3]NA when local weather not available.
[4]Category D, 800-2¼.

CARBONDALE-MURPHYSBORO, IL

SOUTHERN ILLINOIS ..... **ILS Rwy 18L**
NDB or GPS Rwy 18L
NA when control tower closed.

CHAMPAIGN-URBANA, IL

UNIVERSITY OF ILLINOIS-
WILLARD ..... **ILS or LOC Rwy 32R[12]**
LOC BC Rwy 14L[1]
RADAR-1[1]
RNAV (GPS) Rwy 4[2]
RNAV (GPS) Rwy 32R[2]
VOR Rwy 4[2]
VOR/DME Rwy 14L[2]
[1]NA when control tower closed.
[2]NA when local weather not available.

CHICAGO, IL

CHICAGO O'HARE INTL ... **ILS or LOC Rwy 9L**
ILS or LOC Rwy 9R
ILS,LOC,Categories A, B, 1100-2; Categories C, D, 1100-3.

LANSING MUNI ..... **RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
RNAV (GPS) Rwy 36
NA when local weather not available.

CHICAGO(WEST CHICAGO), IL

DUPAGE ..... **RNAV (GPS) Rwy 20R**
NA when local weather not available.

CHICAGO/AURORA,IL

AURORA MUNI ..... **ILS or LOC Rwy 9[1]**
ILS or LOC Rwy 33[12]
RNAV (GPS) Rwy 9[1]
RNAV (GPS) Rwy 33[2]
[1]NA when control tower closed.
[2]NA when local weather not available.
[3]ILS, Categories A,B,C,D, 700-2.

NAME ALTERNATE MINIMUMS

CHICAGO/PROSPECT HEIGHTS/ WHEELING, IL

CHICAGO EXECUTIVE ..... **ILS or LOC Rwy 16**
RNAV (GPS) Rwy 16
NA when local weather not available.

CHICAGO/ROMEOVILLE, IL

LEWIS UNIVERSITY ..... **RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 20
RNAV (GPS) Rwy 27
VOR Rwy 9
NA when local weather not available.
Category D, 800-2½.

CHICAGO/WAUKEGAN, IL

WAUKEGAN RGNL ..... **ILS Rwy 23**
NA when control tower closed.

CLINTONVILLE, WI

CLINTONVILLE MUNI ..... **RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 32
NA when local weather not available.

DANVILLE, IL

VERMILION RGNL ..... **ILS or LOC Rwy 21**
RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 34
VOR/DME Rwy 3
VOR Rwy 21
NA when local weather not available.

DE KALB, IL

DE KALB TAYLOR MUNI .. **ILS or LOC Rwy 2[1]**
RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 20
RNAV (GPS) Rwy 27
NA when local weather not available.
[1]Categories C,D, 700-2.

DECATUR, IL

DECATUR ..... **ILS Rwy 6[1]**
LOC BC Rwy 24[1]
RNAV (GPS) Rwy 6[2]
RNAV (GPS) Rwy 18[2]
RNAV (GPS) Rwy 24[2]
RNAV (GPS) Rwy 36[2]
VOR Rwy 36[1]
[1]NA when control tower closed.
[2]NA when local weather not available.

NAME ALTERNATE MINIMUMS

EAGLE RIVER, WI

EAGLE RIVER UNION ..... **NDB Rwy 22[1]**
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22
NA when local weather not available.
[1]Category C, 800-2¼,Category D, 800-2½.

EAU CLAIRE, WI

CHIPPEWA VALLEY
RGNL ..... **ILS or LOC Rwy 22[12]**
RNAV (GPS) Rwy 22[12]
VOR-A[23]
[1]Category D, 800-2½.
[2]NA when local weather not available.
[3]Categories A, B, 900-2; Category C, 900-2½; Category D, 1000-3.

EFFINGHAM, IL

EFFINGHAM COUNTY
MEMORIAL ..... **VOR or GPS Rwy 1**
Category D, 800-2¼.

FAIRFIELD, IL

FAIRFIELD MUNI ..... **RNAV (GPS) Rwy 9**
NA when local weather not available.

FLORA, IL

FLORA MUNI ..... **RNAV (GPS) Rwy 3**
RNAV (GPS) Rwy 21
NA when local weather not available.

FOND DU LAC, WI

FOND DU LAC
COUNTY ..... **RNAV (GPS) Rwy 36**
NA when local weather not available.

FREEPORT, IL

ALBERTUS ..... **RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24
VOR Rwy 24
NA when local weather not available.

GREEN BAY, WI

AUSTIN STRAUBEL INTL .... **ILS or LOC Rwy 6**
LOC BC Rwy 24
RADAR-1
NA when control tower closed.

HARRISBURG, IL

HARRISBURG-RALEIGH ... **RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24
NA when local weather not available.

NAME ALTERNATE MINIMUMS

HAYWARD, WI

SAWYER COUNTY ..... **RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 20
NA when local weather not available.
Category C, 800-2¼; Category D, 1000-3.

JACKSONVILLE, IL

JACKSONVILLE MUNI ..... **RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31
VOR Rwy 13
NA when local weather not available.

JANESVILLE, WI

SOUTHERN WISCONSIN
RGNL ..... **ILS or LOC Rwy 4[1]**
ILS or LOC Rwy 32[23]
NA when control tower closed.
[1]ILS,Category D, 700-2.
[2]ILS, LOC, Categories A,B, 1100-2; Categories C,D, 1100-3.
[3]NA when local weather not available.

JUNEAU, WI

DODGE COUNTY ..... **LOC Rwy 26**
NDB Rwy 2
NDB Rwy 20
RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 8
RANV (GPS) Rwy 20
RNAV (GPS) Rwy 26
NA when local weather not available.

KANKAKEE, IL

GREATER KANKAKEE ..... **RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 34
VOR Rwy 4
VOR Rwy 22
NA when local weather not available.

KENOSHA, WI

KENOSHA RGNL ..... **ILS or LOC Rwy 7L[1]**
RNAV (GPS) Rwy 7L
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 25R
RNAV (GPS) Rwy 33
VOR Rwy 15
VOR Rwy 25R
NA when local weather not available.
[1]NA when control tower closed.

NAME ALTERNATE MINIMUMS

LA CROSSE, WI

LA CROSSE MUNI ..... **ILS or LOC Rwy 18[14]**
NDB Rwy 18[35]
RNAV (GPS) Rwy 3[23]
RNAV (GPS) Rwy 13[34]
RNAV (GPS) Rwy 18[34]
RNAV (GPS) Rwy 21[35]
RNAV (GPS) Rwy 31[36]
RNAV (GPS) Rwy 36[34]
VOR Rwy 13[34]
VOR Rwy 36[14]

[1]NA when control tower closed.
[2]Categories A,B, 1100-2; Category C, 1100-3; Category D, 1200-3.
[3]NA when local weather not available.
[4]Category C, 800-2¼; Category D, 1200-3.
[5]Categories A,B, 1200-2; Categories C,D, 1200-3.
[6]Categories A,B, 1000-2; Category C, 1000-3; Category D, 1200-3.

LAND O'LAKES, WI

KING'S LAND O'LAKES .... **RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

LAWRENCEVILLE, IL

LAWRENCEVILLE-VINCENNES INTL ..... **VOR Rwy 36**

Category D, 800-2¼.

LINCOLN, IL

LOGAN COUNTY ..... **NDB Rwy 21[1]**
RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 21
VOR Rwy 3

NA when local weather not available.
[1]Category C, 800-2¼, Category D, 800-2½.

LITCHFIELD, IL

LITCHFIELD MUNI ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

NA when local weather not available.

LONE ROCK, WI

TRI-COUNTY RGNL ..... **RNAV (GPS) Rwy 9[1]**
RNAV (GPS) Rwy 27[1]
VOR-A[2]

NA when local weather not available.
[1]Categories A,B, 900-2; Category C, 900-2¼.
[2]Categories A,B, 1000-2; Category C 1000-2¾.

MACOMB, IL

MACOMB MUNI ..... **LOC Rwy 27[1]**
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
VOR/DME-A

NA when local weather not available.

NAME ALTERNATE MINIMUMS

MADISON, WI

DANE COUNTY RGNL-TRUAX FIELD ..... **ILS or LOC Rwy 21[1]**
ILS or LOC/DME Rwy 18[12]
ILS or LOC/DME Rwy 36[12]
RADAR-1[13]
VOR/DME or TACAN Rwy 14[3]
VOR/DME or TACAN Rwy 18[3]
VOR/DME or TACAN Rwy 32[4]
VOR Rwy 21[5]

[1]NA when control tower closed.
[2]ILS, LOC, Category E, 900-3.
[3]Category E, 800-2¾.
[4]Category E, 800-3.
[5]Categories A,B, 900-2; Category C, 900-2½; Category D, 900-2¾.

MANITOWOC, WI

MANITOWOC COUNTY ... **ILS or LOC Rwy 17[1]**
RNAV (GPS) Rwy 17[1]
RNAV (GPS) Rwy 35[1]
VOR Rwy 17
VOR/DME Rwy 35[1]

Category D, 800-2½.
[1]NA when local weather not available.

MARION, IL

WILLIAMSON COUNTY RGNL ..... **ILS or LOC Rwy 20[1]**
NDB Rwy 20
RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 20
VOR Rwy 2
VOR Rwy 20[2]

NA when local weather not available.
[1]NA when control tower closed.
[2]Category C, 800-2¼; Category D, 800-2½.

MARSHFIELD, WI

MARSHFIELD MUNI ..... **NDB or GPS Rwy 4[1]**
NDB Rwy 16[1]
RNAV (GPS) Rwy 16[2]
RNAV (GPS) Rwy 34[2]

[1]NA except for operators with approved weather reporting service.
[2]NA when local weather not available.

MATTOON/CHARLESTON, IL

COLES COUNTY MEMORIAL ..... **ILS or LOC Rwy 29**
NDB Rwy 29
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 29
VOR Rwy 6
VOR Rwy 24

NA when local weather not available.

NAME ALTERNATE MINIMUMS

MEDFORD, WI

TAYLOR COUNTY ..... **RNAV (GPS) Rwy 27**
NA when local weather not available.

MENOMONIE, WI

MENOMONIE MUNI-SCORE FIELD ..... **RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
VOR/DME Rwy 27
NA when local weather not available.

MERRILL, WI

MERRILL MUNI ..... **RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25
NA when local weather not available.

MILWAUKEE, WI

LAWRENCE J. TIMMERMAN ..... **LOC Rwy 15L**
VOR or GPS Rwy 4L
VOR or GPS Rwy 15L
NA when control tower closed.

MINOCQUA-WOODRUFF, WI

LAKELAND/NOBLE F. LEE MEMORIAL FIELD ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 28
RNAV (GPS) Rwy 36
NA when local weather not available.

MOLINE, IL

QUAD-CITY INTL ..... **ILS or LOC Rwy 9[1]**
ILS or LOC Rwy 27[123]
RNAV (GPS) Rwy 13[3]
RNAV (GPS) Rwy 31[3]
[1]NA when control tower closed.
[2]ILS, Category D, 700-2.
[3]NA when local weather not available.

MONROE, WI

MONROE MUNI ..... **RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30
VOR/DME Rwy 30
NA when local weather not available.

MORRIS, IL

MORRIS MUNI-JAMES R WASHBURN FIELD ..... **RNAV (GPS) Rwy 36**
NA when local weather not available.

MOSINEE, WI

CENTRAL WISCONSIN ..... **ILS or LOC Rwy 8[1]**
ILS or LOC Rwy 35
NA when control tower closed.
[1]NA when local weather not available.

NAME ALTERNATE MINIMUMS

MOUNT VERNON, IL

MOUNT VERNON ..... **ILS Rwy 23[12]**
RNAV (GPS) Rwy 5[3]
RNAV (GPS) Rwy 23[3]
[1]NA between 2000-0630 local time.
[2]ILS, Category D, 700-2.
[3]NA when local weather not available.

NEW RICHMOND, WI

NEW RICHMOND RGNL . **RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
NA when local weather not available.

OSCEOLA, WI

L O SIMENSTAD MUNI .... **RNAV (GPS) Rwy 28**
NA when local weather not available.

OSHKOSH, WI

WITTMAN RGNL ..... **ILS or LOC Rwy 36[1]**
LOC/DME BC Rwy 18[1]
RNAV (GPS) Rwy 9[2]
RNAV (GPS) Rwy 18[2]
RNAV (GPS) Rwy 27[2]
RNAV (GPS) RWY 36[1]
VOR Rwy 9[2]
VOR Rwy 18[23]
[1]NA when control tower closed.
[2]NA when local weather not available.
[3]Category D, 800-2¼.

PARIS, IL

EDGAR COUNTY ..... **RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
NA when local weather not available.

PEORIA, IL

GREATER PEORIA RGNL ..... **ILS or LOC Rwy 4**
ILS or LOC Rwy 31
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31
VOR or TACAN Rwy 31
NA when local weather not available.

PERU, IL

ILLINOIS VALLEY RGNL-WALTER A. DUNCAN FIELD ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
NA when local weather not available.

PHILLIPS, WI

PRICE COUNTY ..... **RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 19
NA when local weather not available.

NAME ALTERNATE MINIMUMS

PLATTEVILLE, WI

PLATTEVILLE MUNI ..... **RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 25
RNAV (GPS) Rwy 33

NA when local weather not available.

PONTIAC, IL

PONTIAC MUNI ..... **RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24
VOR Rwy 24

NA when local weather not available.

PRAIRIE DU CHIEN, WI

PRAIRIE DU CHIEN MUNI .. **VOR/DME Rwy 29**

Category A/B 1000-2, Category C/D 1200-3.

QUINCY, IL

QUINCY RGNL-
BALDWIN FIELD ..... **RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31
RNAV (GPS) Rwy 36
VOR Rwy 4
VOR/DME Rwy 22

NA when local weather not available.

RANTOUL, IL

RANTOUL NATL AVN CNTR/
FRANK ELLIOTT FLD ..... **RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27

NA when local weather not available.

RICE LAKE, WI

RICE LAKE REGIONAL-
CARL'S FIELD ..... **ILS or LOC Rwy 1[1]**
RNAV (GPS) Rwy 1
RNAV (GPS) Rwy 19
VOR Rwy 1
VOR/DME Rwy 19

NA when local weather not available.

[1]ILS, Category D, 700-2.

SHEBOYGAN, WI

SHEBOYGAN COUNTY
MEMORIAL ..... **RNAV (GPS) Rwy 3**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 31
VOR Rwy 3[1]
VOR Rwy 21

NA when local weather not available.

[1]Categories A, B, 1000-2; Category C, 1000-2¾; Category D, 1000-3.

NAME ALTERNATE MINIMUMS

SPARTA, IL

SPARTA COMMUNITY-
HUNTER FIELD ..... **RNAV (GPS) Rwy 36**

NA when local weather not available.

SPRINGFIELD, IL

ABRAHAM LINCOLN
CAPITAL ..... **ILS or LOC Rwy 4[12]**
ILS or LOC Rwy 22[12]
RADAR-1[23]
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31
VOR/DME Rwy 22

NA when local weather n ot available.

[1]ILS, Category D, 700-2.

[2]NA when control tower closed.

[3]Category E, 800-2¾.

STERLING-ROCKFALLS, IL

WHITESIDE CO-
JOS H BITTORF FIELD ..... **NDB Rwy 7**
RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 25

NA when local weather not available.

STEVENS POINT, WI

STEVENS POINT
MUNI ..... **RNAV (GPS) Rwy 3[1]**
RNAV (GPS) Rwy 21[1]
VOR/DME Rwy 3[1]
VOR/DME Rwy 21[1]
VOR or GPS Rwy 30

Category D, 800-2¼.

[1]NA when local weather not available.

STURGEON BAY, WI

DOOR COUNTY
CHERRYLAND ..... **RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 20

NA when local weather not available.

TAYLORVILLE, IL

TAYLORVILLE MUNI ..... **NDB Rwy 18**
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

TOMAHAWK, WI

TOMAHAWK RGNL ..... **RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27

NA when local weather not available.

NAME ALTERNATE MINIMUMS

WATERTOWN, WI

WATERTOWN MUNI ..... **RNAV (GPS) Rwy 5[12]**
RNAV (GPS) Rwy 11[13]
RNAV (GPS) Rwy 23[12]
RNAV (GPS) Rwy 29[12]
VOR/DME Rwy 29[2]

[1]NA when local weather not available.
[2]Category D, 900-3.
[3]Categories A, B, 900-2; Category C, 900-2¼; Category D, 900-3.

WAUKESHA, WI

WAUKESHA COUNTY .... **ILS or LOC Rwy 10[12]**
RNAV (GPS) Rwy 10[13]
RNAV (GPS) Rwy 28[13]
VOR-A[13]

[1]NA when local weather not available.
[2]ILS, Category C, 700-2; Category D, 700-2¼. LOC, Category D, 800-2¼.
[3]Category D, 800-2¼.

WAUPACA, WI

WAUPACA MUNI ..... **RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28

NA when local weather not available.

WAUSAU, WI

WAUSAU DOWNTOWN ... **RNAV (GPS) Rwy 12**

NA when local weather not available.

CHAMPAIGN/URBANA, IL Amdt. 6A, OCT 28, 2002 (FAA) ELEV **754**

UNIVERSITY OF ILLINOIS-WILLARD

RADAR - 316°-135° 121.35 285.65 136°-315° 132.85 291.0 A

	RWY GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
ASR	14L	ABC	**1100**-1	346	(400-1)	D	**1100**-1¼	346	(400-1¼)
	32R	ABC	**1100**/24	351	(400-½)	D	**1100**/50	351	(400-1)
CIRCLING		A	**1160**-1	406	(500-1)	B	**1220**-1	466	(500-1)
		C	**1220**-1½	466	(500-1½)	D	**1320**-2	566	(600-2)

When control tower closed, ASR not authorized.
Category D S-32R visibility increased to RVR 6000 for inoperative MALSR.

CHICAGO/ROCKFORD, IL Amdt. 10A, DEC 21,2006 (FAA) ELEV **742**

CHICAGO/ ROCKFORD INTL

RADAR - 121.0 327.0

	RWY GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
ASR	1	AB	**1160**/24	431	(500-½)	C	**1160**/40	431	(500-¾)
		D	**1160**/50	431	(500-1)				
	7	AB	**1180**/24	438	(500-½)	C	**1180**/40	438	(500-¾)
		D	**1180**/50	438	(500-1)				
	25	AB	**1220**-1	485	(500-1)	C	**1220**-1¼	485	(500-1¼)
		D	**1220**-1½	485	(500-1½)				
CIRCLING		A	**1220**-1	478	(500-1)	b	**1240**-1	498	(500-1)
		C	**1240**-1½	498	(500-1½)	D	**1320**-2	578	(600-2)

GREEN BAY, WI Amdt. 9C, JUL 6, 2006 (FAA) ELEV **695**

AUSTIN STRAUBEL INTL

RADAR - 119.4 338.2 V A

	RWY GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
ASR	36	AB	**1100**/24	418	(500-½)	C	**1100**/40	418	(500-¾)
		D	**1100**/50	418	(500-1)				
	24	AB	**1120**-1	438	(500-1)	C	**1120**-1¼	438	(500-1¼)
		D	**1120**-1½	438	(500-1½)				
	18	AB	**1220**-1	525	(600-1)	C	**1220**-1½	525	(600-1½)
		D	**1220**-1¾	525	(600-1¾)				
	6	AB	**1220**/24	528	(600-½)	C	**1220**/50	528	(600-1)
		D	**1220**/60	528	(600-1¼)				
CIRCLING		AB	**1220**-1	525	(600-1)	C	**1220**-1½	525	(600-1½)
		D	**1260**-2	565	(600-2)				

For inoperative MALSR, increase ASR S-36 Category D visibility to RVR 6000.
When control tower closed, ASR not authorized.

MADISON, WI

Amdt. 17, MAR 17, 2005 (FAA) ELEV **887**

DANE COUNTY RGNL-TRUAX FIELD

RADAR - 135.45 343.7

	RWY GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
ASR	21	AB	**1360**-½	473	(500-½)	C	**1360**-¾	473	(500-¾)
		D	**1360**-1	473	(500-1)	E	**1360**-1¼	473	(500-1¼)
	36	AB	**1360**/24	498	(500-½)	C	**1360**/50	498	(500-1)
		D	**1360**/60	498	(500-1¼)	E	**1360**/1½	498	(500-1½)
	14	AB	**1360**-1	499	(500-1)	C	**1360**-1¼	499	(500-1¼)
		D	**1360**-1½	499	(500-1½)	E	**1360**-1¾	499	(500-1¾)
	18	AB	**1360**/24	500	(600-½)	C	**1360**/40	500	(600-¾)
		D	**1360**/50	500	(600-1)	E	**1360**/60	500	(600-1¼)
	32	AB	**1440**-1	579	(600-1)	C	**1440**-1½	579	(600-1½)
		D	**1440**-1¾	579	(600-1¾)	E	**1440**-2	579	(600-2)
CIRCLING		A	**1440**-1	553	(600-1)	B	**1460**-1	573	(600-1)
		C	**1460**-1½	573	(600-1½)	D	**1460**-2	573	(600-2)
		E	**1680**-2¾	793	(800-2¾)				

When control tower closed, ASR procedures not authorized.

SPRINGFIELD, IL

Amdt. 9, OCT 27,2005 (FAA) ELEV **597**

ABRAHAM LINCOLN CAPITAL

RADAR - 118.6 323.0

	RWY GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
ASR	22	ABC	**960**-½	363	(400-½)	DE	**960**-1	363	(400-1)
	31	AB	**1240**-½	650	(700-1)	C	**1240**-1¼	650	(700-1¼)
		D	**1240**-1½	650	(700-1½)	E	**1240**-1¾	650	(700-1¾)
	4	ABC	**960**/24	368	(400-½)	DE	**960**/50	368	(400-1)
CIRCLING		AB	**1240**-1	643	(700-1)	C	**1240**-1¾	643	(700-1¾)
		D	**1240**-2	643	(700-2)	E	**1380**-2¾	783	(800-2¾)

If local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 60 feet.
For inoperative MALSR; increase S-4 categories D and E visibility to 6000; increase S-22 categories D and E visibility to 1¼; increase S-31 category E visibilty to 2¼.
When control tower closed, ASR not authorized.

INSTRUMENT APPROACH PROCEDURE CHARTS

IFR TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude , and/or airports that have civil IFR take-off minimums other than standard, are listed below. Take-off Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or a separate Departure Procedure volume (military), as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not assigned a SID or radar vector by ATC, an ODP may be flown without ATC clearance to ensure obstacle clearance.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard take-off rules and establishes take-off minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) take-off minima are published below. For military take-off minima, refer to appropriate service directives.

NAME TAKE-OFF MINIMUMS

ALTON/ST. LOUIS, IL

ST. LOUIS RGNL (ALN)
ORIG 05300 (FAA)

NOTE: **Rwy 11,** tree 1876' from departure end of runway, 834' left of centerline, 65' AGL/ 575' MSL, light pole 1067' from departure end of runway, 667' left of centerline, 25' AGL/554' MSL. **Rwy 17,** multiple trees beginning 1520' from departure end of runway, 859' right of centerline, 82' AGL/621' MSL, tree 1794' from departure end of runway, 410' left of centerline, 59' AGL/ 598' MSL. **Rwy 29,** multiple trees beginning 1318' from departure end of runway, 494' left of centerline, 59' AGL/ 579' MSL, light pole 663' from departure end of runway, 528' left of centerline, 10' AGL/559' MSL, tree 1481' from departure end of runway, 501' right of centerline, 66' AGL/578' MSL. **Rwy 35,** multiple trees and light pole beginning 980' from departure end of runway, 574' left of centelrine, 67' AGL/596' MSL.

AMERY, WI

AMERY MUNI (AHH)
AMDT 1 05076 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18,** 400-1 or std. with a min. climb of 335' per NM to 1600

NOTE: **Rwy 18,** towers 6684' from departure end of runway, 2072' left of centerline, 140' AGL/1340' MSL.

NAME TAKE-OFF MINIMUMS

ANTIGO, WI

LANGLADE COUNTY (AIG)
ORIG 08101 (FAA)

TAKE-OFF MINIMUMS: **Rwy 8,** 400-2 or std. w/ min. climb of 221' per NM to 1900, or alternatively, with std. takeoff min. and a normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway.

NOTE: **Rwy 8,** Trees beginning 3692' from departure end of runway, 538' right of centerline, up to 100' AGL/1799' MSL. Vehicle and road 796' from departure end of runway, 27' right of centerline, 15' AGL/1544' MSL. **Rwy 16,** Vehicle and road beginning 150' from departure end of runway, 212' left of centerline, 15' AGL/1539' MSL. **Rwy 26,** Trees beginning 2447' from departure end of runway, on centerline, up to 100' AGL/1614' MSL.

ASHLAND, WI

JOHN F. KENNEDY MEMORIAL (ASX)
AMDT 1 08157 (FAA)

NOTE: **Rwy 2,** trees beginning 52' from departure end of runway, 209' right of centerline, up to 100'AGL/939' MSL. Trees beginning 119' from departure end of runway, 110' left of centerline, up to 100' AGL/929' MSL. Antenna 2411' from departure end of runway, 920' left of centerline, 117' AGL/926' MSL. **Rwy 13,** trees beginning 44' from departure end of runway, 161' right of centerline, up to 100' AGL/878' MSL. Trees beginning 831' from departure end of runway, 241' left of centerline, up to 100' AGL/868' MSL. **Rwy 20,** truck on road 329' from departure end of runway, 576' right of centerline, 15' AGL/844' MSL. Trees beginning 206' from departure end of runway, 229' right of centerline, up to 100' AGL/893' MSL. Trees beginning 1152' from departure end of runway, 295' left of centerline, up to 100' AGL/893' MSL. **Rwy 31,** truck on road 65' from departure end of runway, 325' right and 331' left of centerline, 15' AGL/844' MSL. Trees beginning 90' from departure end of runway, 172' right of centerline, up to 100' AGL/919' MSL. Trees beginning 34' from departure end of runway, 222' left of centerline, up to 100' AGL/838' MSL

BARABOO, WI

BARABOO WISCONSIN DELLS (DLL)
ORIG 85017 (FAA)

TAKE-OFF MINIMUMS: **Rwy 1,** 300-1.

DEPARTURE PROCEDURE: **Rwy 14,** southeastbound departures, climbing left turn to heading 070° intercept DLL R-090, climb to 3200 before proceeding southeastbound. **Rwys 19, 32,** southeastbound departures (090° CW 180°) climb on runway heading to 3200 before proceeding on course.

BLACK RIVER FALLS, WI

BLACK RIVER FALLS AREA (BCK)
AMDT 1 (FAA)

DEPARTURE PROCEDURE: **Rwys 8, 26,** climb runway heading to 1400 before proceeding on course.

BLOOMINGTON-NORMAL, IL

CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI)
ORIG 07074 (FAA)

DEPARTURE PROCEDURE: **Rwy 20,** climb heading 198° to 1400 before turning left.

NOTE: **Rwy 2,** pole 1638' from departure end of runway, 908' right of centerline, 78' AGL/922' MSL. **Rwy 11,** tree 2069' from departure end of runway, 1031' right of centerline, 60' AGL/933' MSL.

BOSCOBEL, WI

BOSCOBEL (OVS)
AMDT 1 07298 (FAA)

TAKE-OFF MINIMUMS: **Rwy 2,** 600-3 or std. w/ min. climb of 447' per NM to 1300. **Rwy 7,** std. w/ min. climb of 548' per NM to 1500, or 1200-2½ for climb in visual conditions. **Rwy 20,** std. w/ min. climb of 672' per NM to 1400 or 1200-2½ for climb in visual conditions. **Rwy 25,** std. w/ min. climb of 381' per NM to 1300 or 1200-2 ½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 2,** climb heading 017° to 1300 before turning south. **Rwy 7,** climb heading 067° to 1500 before turning south, or for climb in visual conditions, cross Boscobel Airport at or above 1700 before proceeding on course. **Rwy 20,** climb heading 197° to 1500 before turning east, or for climb in visual conditions, cross Boscobel Airport at or above 1700 before proceeding on course. **Rwy 25,** climb heading 247° to 1500 before proceeding on course, or for climb in visual conditions, cross Boscobel Airport at or above 1700 before proceeding on course.

NOTE: **Rwy 2,** trees 1.3 NM from departure end of runway, 2536' left of centerline, 100' AGL/1118' MSL. Trees 1.6 NM from departure end of runway, 1276' left of centerline, 100' AGL/1127' MSL. Trees 1750' from departure end of runway, 470' left of centerline, 100' AGL/835' MSL. **Rwy 7,** trees 1.2 NM from departure end of runway, 2270' right of centerline, 100' AGL/1167' MSL. Trees 1290' from departure end of runway, 580' left of centerline, 100' AGL/726' MSL. Tree 13' from departure end of runway, 489' left of centerline, 10' AGL/690' MSL. Trees 1988' from departure end of runway, 250' left of centerline, 40' AGL/738' MSL. **Rwy 20,** tower 1.7 NM from departure end of runway, 640' right of centerline, 205' AGL/1196' MSL. Tower 3070' from departure end of runway, 865' left of centerline, 100' AGL/790' MSL. **Rwy 25,** tree 1.6 NM from departure end of runway, 2290' right of centerline, 100' AGL/1137' MSL. Tree 2.1 NM from departure end of runway, 1110' right of centerline, 100' AGL/1066' MSL. Trees 958' from departure end of runway, 478' right of centerline, 40' AGL/737' MSL. Trees 1165' from departure end of runway, 701' left of centerline, 40' AGL/731' MSL. Tree 1.6 NM from departure end of runway, 2290' right of centerline, 100' AGL/1137' MSL.

BOYCEVILLE, WI

BOYCEVILLE MUNI (3T3)
ORIG 02332 (FAA)

TAKE-OFF MINIMUMS: **Rwy 8,** 1300-2 or std. with a min. climb of 340' per NM to 2700.

NOTE: **Rwy 8,** tower 6.44NM from departure end of runway, 3378' right of centerline, 1200' AGL/2180' MSL.

BURLINGTON, WI

BURLINGTON MUNI (BUU)
AMDT 2 86128 (FAA)

TAKE-OFF MINIMUMS: **Rwy 29,** 300-1 or std. with a min. climb of 260' per NM to 1100.

DEPARTURE PROCEDURE: **Rwy 11,** climb runway heading to 1400 before turning.

CABLE, WI

CABLE UNION (3CU)
AMDT 4 99308 (FAA)

DEPARTURE PROCEDURE: **Rwy 16,** west departures, climb runway heading to 1900 before turning westbound.

CAHOKIA/ST. LOUIS, IL

ST. LOUIS DOWNTOWN (CPS)
AMDT 7 05300 (FAA)

TAKEOFF MINIMUMS: **Rwy 5,** 200-1 ¼ or std. with a min. climb of 343' per NM to 800. **Rwy 30L,** 400-2½ or std. with a min. climb of 220' per NM to 900.

DEPARTURE PROCEDURE: **Rwy 5,** climb via heading 047° to 900 before turning left. **Rwy 12L/12R,** climb via heading 122° to 1000 before turning left. **Rwy 23,** climb via heading 227° to 2000 before turning. **Rwy 30L/30R,** climb via heading 302° to 1700 before turning.

NOTE: **Rwy 5,** antenna 476' from departure end of runway, 326' right of centerline, 37' AGL/448' MSL, pole 630' from departure end of runway, 540' right of centerline, 62' AGL/473' MSL, multiple towers beginning 1649' from departure end of runway, 19' left of centerline, up to 76' AGL/487' MSL. **Rwy 12L,** tree 1633' from departure end of runway, 144' left of centerline, 44' AGL/453' MSL. **Rwy 12R,** tree 2279' from departure end of runway 927' right of centerline, 77' AGL/486' MSL. Tree 3823' from departure end of runway, 20' left of centerline, 92' AGL/509' MSL. **Rwy 23,** pole 763' from departure end of runway, 182' right of centerline, 44' AGL/453' MSL, multiple trees beginning 812' from departure end of runway, 4' right of centerline, up to 81' AGL/492' MSL. **Rwy 30L,** multiple trees beginning 889' from departure end of runway, 516' right of centerline, up to 114' AGL/521' MSL.

CANTON, IL

INGERSOLL (CTK)
ORIG 08213 (FAA)

NOTE: **Rwy 9,** tree 1335' from departure end of runway, 772' right of centerline, 100' AGL/749' MSL. **Rwy 36,** tree 1162' from departure end of runway, 486' right of centerline, 100' AGL/739' MSL.

CARMI, IL

CARMI MUNI (CUL)
AMDT 1 83356 (FAA)

DEPARTURE PROCEDURE: **Rwy 36,** climb runway heading to 1000 before turning westbound.

CASEY, IL

CASEY MUNI (1H8)
AMDT 3 83258 (FAA)

DEPARTURE PROCEDURE: **Rwys 4, 22, 36,** climb runway heading to 1900 before turning southbound. **Rwy 18,** climb runway heading to 1900 before turning left.

CENTRALIA, IL

CENTRALIA MUNI (ENL)
AMDT 1 82133 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18,** 300-1.

CHAMPAIGN/URBANA, IL

UNIVERSITY OF ILLINOIS-WILLARD (CMI)
ORIG 09015 (FAA)

DEPARTURE PROCEDURE: **Rwy 4,** climb heading 041° to 1300 before turning left.

NOTE: **Rwy 4,** trees beginning 56' from departure end of runway, 23' left of centerline, up to 63' AGL/808' MSL. Trees beginning 56' from departure end of runway, 89' right of centerline, up to 98' AGL/843' MSL. **Rwy 14R,** rod on obstruction light 520' from departure end of runway, 383' left of centerline, 17' AGL/760' MSL. Glide slope 541' from departure end of runway, 439' left of centerline, 36' AGL/779' MSL. Rod on obstruction light 543' from departure end of runway, 439' left of centerline, 37' AGL/780' MSL. **Rwy 18,** Terrain beginning 2' from departure end of runway, from left to right of centerline, up to 0' AGL/749' MSL. **Rwy 32L,** terrain 20' from departure end of runway, 152' right of centerline, 0' AGL/752' MSL. Antenna on ASR 1920' from departure end of runway, 331' left of centerline, 82' AGL/831' MSL.

CHICAGO, IL

CHICAGO MIDWAY INTL (MDW)
AMDT 10 08101 (FAA)

DEPARTURE PROCEDURE: **Rwys 4L,4R,** Climbing right turn to 2400 heading 100° before proceding on course. **Rwys 13C, 13L, 13R,** Climb heading 135° to 1400 before turning. **Rwys 22L, 22R,** Climb heading 224° to 1300 before turning. **Rwys 31C, 31L, 31R,** Climb heading 315° to 1500 before turning.

NOTE: **Rwy 4L,** fence 18' from departure end of runway, 257' left of centerline, 12' AGL/616' MSL. Vehicle plus road 143' from departure end of runway, 163' left of centerline, 16' AGL/620' MSL. Building 251' from departure end of runway, 217' left of centerline, 26' AGL/630' MSL. Sign 1912' from departure end of runway, 330' left of centerline, 88' AGL/692' MSL. Multiple light poles and trees beginning 375' from departure end of runway, 98' right of centerline, up to 75' AGL/ 679' MSL.

Rwy 4R, LOC 300' from departure end of runway, on centerline, 10' AGL/614' MSL. Light pole and multiple trees beginning 40' from departure end of runway, 369' left of centerline, up to 75' AGL/679' MSL. Blast fence 277' from departure end of runway, 45' left of centerline, 9' AGL/613' MSL. Tower 3983' from departure end of runway, 1142' left of centerline, 109' AGL/708' MSL. Multiple light poles and trees beginning 96' from departure end of runway, 21' right of centerline, up to 53' AGL/657' MSL. Train beginning 1483' from departure end of runway, 570' right of centerline, 48' AGL/654' MSL. **Rwy 13C**, LOC 248' from departure end of runway, on centerline, 8' AGL/619' MSL. Building 101' from departure end of runway, 254' left of centerline, 14' AGL/625' MSL. Trees beginning 288' from departure end of runway, 459' left of centerline, up to 76' AGL/680' MSL. Trees beginning 109' from departure end of runway, 402' right of centerline, up to 86' AGL/700' MSL. **Rwy 13L,** multiple poles and trees beginning 362' from departure end of runway, 215' left of centerline, up to 71' AGL/675' MSL. Trees beginning 1136' from departure end of runway, 54' right of centerline, up to 76' AGL/680' MSL. **Rwy 13R,** wind sock 263' from departure end of runway, 256' left of centerline, 9' AGL/621' MSL. Tree 1852' from departure end of runway, 960' left of centerline, 75' AGL/661' MSL. Building 459' from departure end of runway, 594' right of centerline, 50' AGL/660' MSL. Hangar 661' from departure end of runway, 291' right of centerline, 52' AGL/661' MSL. **Rwy 22L,** multiple poles and trees beginning 74' from departure end of runway, 375' left of centerline, up to 70' AGL/689' MSL. Multiple poles and trees beginning 465' from departure end of runway, 49' right of centerline, up to 60' AGL/679' MSL. Tank 4100' from departure end of runway, 161' right of centerline, 109' AGL/728' MSL. **Rwy 22R,** multiple poles and trees beginning 575' from departure end of runway, 168' left of centerline, up to 58' AGL/677' MSL. Tank 4100' from departure end of runway, 161' left of centerline, 109' AGL/728' MSL. Fence 198' from departure end of runway, 3' right of centerline, 12' AGL/630' MSL. Trees beginning 183' from departure end of runway, 65' right of centerline, up to 72' AGL/686' MSL.

CHICAGO MIDWAY INTL (CON'T)

Rwy 31C, LOC 239' from departure end of runway, on centerline, 10' AGL/617' MSL. Trees beginning 452' from departure end of runway, 454' left of centerline, up to 63' AGL/667' MSL. Spire 2207' from departure end of runway, 699' left of centerline, 78' AGL/684' MSL. Multiple poles and trees beginning 142' from departure end of runway, 28' right of centerline, up to 73' AGL/672' MSL. DME 183' from departure end of runway, 309' right of centerline, 17' AGL/624' MSL. Sign 1528' from departure end of runway, 270' right of centerline, 52' AGL/652' MSL. Tank 5576' from departure end of runway, 1430' right of centerline, 162' AGL/756' MSL. **Rwy 31L,** trees beginning 1299' from departure end of runway, 85' left of centerline, up to 53' AGL/662' MSL. Trees beginning 1779' from departure end of runway, 26' right of centerline, up to 68' AGL/667' MSL. **Rwy 31R,** multiple poles and trees beginning 379' from departure end of runway, 49' left of centerline, up to 65' AGL/664' MSL. Pole and trees beginning 70' from departure end of runway, 50' right of centerline, up to 68' AGL/667' MSL.

CHICAGO-O'HARE INTL (ORD)
AMDT 16A 09099 (FAA)

TAKEOFF MINIMUMS: **Rwy 27L,** std. w/ min. climb of 214' per NM to 1700, or 300-1¼ with min. climb of 203' per NM to 1700, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1500' prior to departure end of runway. **Rwy 27R,** std. w/ min. climb of 228' per NM to 1800. **Rwy 28,** std. w/ min. climb of 222' per NM to 1700. **Rwy 32L**, std. w/ min. climb of 231' per NM to 1800.

NOTE: **Rwy 4L**, multiple buildings beginning 3325' from DER, 1198' right of centerline, up to 101' AGL/750' MSL. **Rwy 4R,** multiple trees beginning 793' from DER, 568' right of centerline, up to 77' AGL/716' MSL. Multiple trees beginning 2266' from DER, 756' left of centerline, up to 84' AGL/723' MSL. Parked aircraft on ramp 153' from DER, 329' left of centerline, 80' AGL/735' MSL. **Rwy 9L,** building 2771' from DER, 1194' right of centerline, 94' AGL/745' MSL. **Rwy 9R,** street light 877' from DER, 686' right of centerline, 40' AGL/684' MSL. **Rwy 10,** multiple towers beginning 2522' from DER, 983' right of centerline, up to 127' AGL/771' MSL. Parked aircraft on ramp 33' from DER, 440' left of centerline, 80' AGL/735' MSL. **Rwy 14L,** multiple lights beginning 982' from DER, 745' left of centerline, up to 40' AGL/684' MSL. Parked aircraft on ramp and sign beginning 100' from DER, 363' right of centerline, up to 80' AGL/729' MSL. **Rwy 14R,** parked aircraft on ramp 1104' from DER, 766' right of centerline, 80' AGL/730' MSL. **Rwy 22L,** tree 972' from DER, 354' left of centerline, 31' AGL/690' MSL. **Rwy 22R,** parked aircraft on ramp 34' from DER, 430' left of centerline, 80' AGL/736' MSL. **Rwy 27L,** multiple poles, towers, and aircraft on ramp beginning 70' from DER, 408' left of centerline, 147' AGL/812' MSL. **Rwy 27R,** elevator 2778' from DER, 1021' left of centerline, 111' AGL/776' MSL. Tank 1489' from DER, 892' left of centerline, 55' AGL/723' MSL. **Rwy 32L,** flag pole 2036' from DER, 791' left of centerline, 58' AGL/732' MSL. **Rwy 32R,** multiple trees beginning 1438' from DER, 851' right of centerline, up to 71' AGL/715' MSL.

CHICAGO, IL (CON'T)

LANSING MUNI (IGQ)
AMDT 5 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwy 36,** 300-1¼ or std. w/ min. climb of 322' per NM to 900.

DEPARTURE PROCEDURE: **Rwy 36,** climb heading 002° to 1200 before proceeding on course.

NOTE: **Rwy 9,** poles beginning 1203' from DER, from left to right of centerline, up to 32' AGL/647' MSL. Building 1882' from DER, 964' left of centerline, 50' AGL/668' MSL. Tower 4314' from DER, 664' left of centerline, 149' AGL/764' MSL. **Rwy 18,** trees beginning 381' from DER, 440' right of centerline, up to 42' AGL/661' MSL. **Rwy 27,** hangar and building beginning 254' from DER, 69' right of centerline, up to 26' AGL/641' MSL. Trees, antennas, antennas on buildings, signs, light poles, and road with vehicles beginning 326' from DER, from left to right of centerline, up to 68' AGL/683' MSL. Tank 575' from DER, 65' left of centerline, 16' AGL/630' MSL. **Rwy 36,** pole 5546' from DER, 1932' right of centerline, 164' AGL/777' MSL.

CHICAGO/AURORA, IL

AURORA MUNI (ARR)
AMDT 1 07298 (FAA)

NOTE: **Rwy 9,** vehicle on road 794' from departure end of runway, right and left of centerline, 15' AGL/734' MSL. Multiple trees beginning 4126' from departure end of runway, on centerline, 100' AGL/819' MSL. **Rwy 15,** multiple trees, power poles and road beginning 900' from departure end of runway, 47' right of centerline, up to 100' AGL/809' MSL. Power pole 1313' from departure end of runway, 47' left of centerline, 34' AGL/733' MSL. **Rwy 18,** multiple power poles beginning 1218' from departure end of runway, 190' right of centerline, up to 35' AGL/734' MSL. Multiple trees beginning 3646' from departure end of runway, on centerline up to 100' AGL/809' MSL. **Rwy 27,** vehicle on road 1020' from departure end of runway, right and left of centerline, 15' AGL/734' MSL. **Rwy 33,** multiple trees and road beginning 788' from departure end of runway, 238' right of centerline, up to 79' AGL/788' MSL. Road and power pole beginning 577' from departure end of runway, 137' left of centerline, up to 38' AGL/747' MSL. **Rwy 36,** tree, pole and fence beginning 31' from departure end of runway, 169' left of centerline, up to 35' AGL/734' MSL. Vehicle on road beginning 1099' from departure end of runway, right and left of centerline, 15' AGL/734' MSL.

CHICAGO/PROSPECT HEIGHTS/ WHEELING, IL

CHICAGO EXECUTIVE (PWK)
AMDT 2 04330 (FAA)

TAKE-OFF MINIMUMS: **Rwy 24,** 300-1 or std. with min. climb of 286' per NM to 900.

NOTE: **Rwy 6,** tree 226' from departure end of runway, 226' right of centerline, 51' AGL/691' MSL. **Rwy 12,** antenna 4287' from departure end of runway, 1191' right of centerline, 129' AGL/769' MSL. **Rwy 16,** tree 1572' from departure end of runway, 423' left of centerline, 62' AGL/702' MSL. Obstruction light, 393' from departure end of runway, 383' right of centerline, 14' AGL/658' MSL. **Rwy 24,** tower 2955' from departure end of runway, 990' left of centerline, 133' AGL/783' MSL. **Rwy 30,** antenna 5171' from departure end of runway, 758' right of centerline, 152' AGL/802' MSL. Tower 4865' from departure end of runway 1002' right of centerline, 131' AGL/778' MSL. **Rwy 34,** tree 479' from departure end of runway, 465' left of centerline, 79' AGL/723' MSL.

CHICAGO/ROMEOVILLE, IL

LEWIS UNIVERSITY (LOT)
ORIG 07242 (FAA)

TAKE-OFF MINIMUMS: **Rwy 2,** 300-1½ or std. w/ min. climb of 330' per NM to 1100.

DEPARTURE PROCEDURE: **Rwy 2,** climb heading 016° to 1100 before turning right.

NOTE: **Rwy 2,** multiple towers beginning 1.1 NM from departure end of runway, 361' left of centerline, up to 210' AGL/875' MSL. **Rwy 9,** multiple trees beginning 857' from departure end of runway, 359' left of centerline, up to 66' AGL/735' MSL. Building 244' from departure end of runway, 379' left of centerline, 10' AGL/679' MSL. Multiple trees and pole beginning 278' from departure end of runway, 174' right of centerline, up to 62' AGL/721' MSL. Sign 113' from departure end of runway, 355' right of centerline, 4' AGL/668' MSL. **Rwy 27,** multiple trees beginning 1144' from departure end of runway, 635' right of centerline, up to 54' AGL/723' MSL.

CHICAGO/WAUKEGAN, IL

WAUKEGAN RGNL (UGN)
ORIG 91122 (FAA)

TAKE-OFF MINIMUMS: **Rwy 14,** 300-1.

CHICAGO/WEST CHICAGO, IL

DU PAGE (DPA)
ORIG 07354 (FAA)

NOTE: **Rwy 2L,** tree 2249' from departure end of runway, 1065' left of centerline, 15' AGL/831' MSL. **Rwy 2R,** tower 4561' from departure end of runway, 1540' right of centerline, 140' AGL/899' MSL. **Rwy 10,** building 631' from departure end of runway, 611' left of centerline, 15' AGL/777' MSL, tree 872' from departure end of runway, 336' left of centerline, 15' AGL/815' MSL, tree 1437' from departure end of runway, 367' left of centerline, 15' AGL/827' MSL, stack 1639' from departure end of runway, 184' left of centerline, 50' AGL/810' MSL. **Rwy 15,** road 267' from departure end of runway, 130' left of centerline, 15' AGL/815' MSL, road 467' from departure end of runway, 8' left of centerline, 15' AGL/815' MSL. Signal pole 804' from departure end of runway, 235' right of centerline, 15' AGL/800' MSL, trees beginning 1075' from departure end of runway, 133' right of centerline, 15' AGL/832' MSL. **Rwy 33,** multiple trees starting 332' from departure end of runway, 356' left and right of centerline, 15' AGL/836' MSL, obstruction light on pole 887' from departure end of runway, 149' left of centerline, 10' AGL/796' MSL, obstruction light on pole 927' from departure end of runway, 120' right of centerline, 10' AGL/793' MSL.

CLINTONVILLE, WI

CLINTONVILLE MUNI (CLI)
AMDT 1 07074 (FAA)

TAKE-OFF MINIMUMS: **Rwys 9, 27,** NA-environmental.

NOTE: **Rwy 4,** trees beginning 382' from departure end of runway, 485' right of centerline, up to 100' AGL/914' MSL, elevator 1199' from departure end of runway, 300' right of centerline, up to 100' AGL/930' MSL. **Rwy 14,** trees beginning 379' from departure end of runway, 424' right of centerline, up to 100' AGL/909' MSL. **Rwy 22,** trees beginning 729' from departure end of runway, 471' right of centerline, up to 100' AGL/929' MSL. **Rwy 32,** trees beginning 1215' from departure end of runway, 426' left of centerline, up to 100' AGL/934' MSL.

DANVILLE, IL
VERMILION RGNL (DNV)
ORIG 09183 (FAA)
NOTE: **Rwy 3,** tree 2298' from departure end of runway, 725' right of centerline, 50' AGL/761' MSL. **Rwy 16,** tree 4101' from departure end of runway, 378' left of centerline, 50' AGL/789' MSL. **Rwy 21,** tree 1982' from departure end of runway, 802' left of centerline, 50' AGL/728' MSL. **Rwy 34,** tree 3460' from departure end of runway, 2' right of centerline, 50' AGL/812' MSL.

DE KALB, IL
DE KALB TAYLOR MUNI (DKB)
AMDT 4 99140 (FAA)
TAKE-OFF MINIMUMS: **Rwy 27,** 300-1.
DEPARTURE PROCEDURE: **Rwy 9,** climb runway heading to 1400 before proceeding on course.

DECATUR, IL
DECATUR (DEC)
AMDT 2 84131 (FAA)
DEPARTURE PROCEDURE: Northbound departures: **Rwys 6,12,24,** climb runway heading to 1600 before turning north. **Rwy 18,** climb runway heading to 1200 before turning north. **Rwy 30,** right turn, climb to 3000 via DEC R-340 before proceeding north. **Rwy 36,** left turn, climb to 3000 via DEC R-340 before proceeding north.

DELAVAN, WI
LAKE LAWN (C59)
AMDT 1 03247 (FAA)
NOTE: **Rwy 18,** trees 150' from departure end of runway, 200' right of centerline, 56' AGL/1023' MSL. Trees 300' from departure end of runway, 200' right of centerline, 50' AGL/1017' MSL. **Rwy 36,** trees 90' from departure end of runway, 175' left of centerline, 66' AGL/1045' MSL. Poles 251' from departure end of runway, 86' right of centerline, 66' AGL/1045' MSL. Pole 90' from departure end of runway, 240' right of centerline, 60' AGL/1039' MSL. Pole 85' from departure end of runway, 170' left of centerline, 60' AGL/1039' MSL.

DIXON, IL
DIXON MUNI - CHARLES R WALGREEN FIELD (C73)
AMDT 2 09155 (FAA)
TAKE-OFF MINIMUMS: **Rwy 12,** 600-1½ or std. w/ min. climb of 410' per NM to 1400.
DEPARTURE PROCEDURE: **Rwy 12,** climb heading 123° to 1300 before turning right.
NOTE: **Rwy 12,** T-L towers beginning 1.20 NM from DER, left and right of centerline, up to 180' AGL/1139' MSL. **Rwy 8,** vehicle on road 336' from DER, 184' right of centerline, 15' AGL/812' MSL. Road 359' from DER on centerline, 796' MSL. **Rwy 26,** trees beginning 386' from DER, 182' right and left of centerline, up to 52' AGL/833' MSL. Multiple roof tops and poles beginning 164' from DER, 360' right of centerline, up to 25' AGL/806' MSL. Stack and railroad tracks beginning 570' from DER, 304' right of centerline, up to 60' AGL/843' MSL.

EAGLE RIVER, WI
EAGLE RIVER UNION (EGV)
ORIG 06271 (FAA)
NOTE: **Rwy 4,** road 240' from departure end of runway, 559' right of centerline, 15' AGL/1654' MSL. Terrain 51' from departure end of runway, 288' right of centerline, 0' AGL/1639' MSL. **Rwy 13,** road 268' from departure end of runway, 572' left of centerline, 15' AGL/1654' MSL. **Rwy 22,** road 246' from departure end of runway ,566' right of centerline, 15' AGL/1654' MSL. Multiple trees 476' from departure end of runway,430' right of centerline, 83' AGL/1722' MSL. Multiple trees 761' from departure end of runway, 147' left of centerline, 96' AGL/1735' MSL.

EAU CLAIRE, WI
CHIPPEWA VALLEY RGNL (EAU)
AMDT 2 08157 (FAA)
TAKE-OFF MINIMUMS: **Rwy 14,** 500-2¾ or std. w/ min. climb of 295' per NM to 1500. **Rwy 32,** 200-1½ or std. w/ min. climb of 270' per NM to 1200.
DEPARTURE PROCEDURE: **Rwy 14,** climb heading 138° to 2000 before proceeding on course. **Rwy 22,** climb heading 224° to 1700 before proceeding on course. **Rwy 32,** climb heading 304° to 1700 before proceeding on course.
NOTE: **Rwy 4,** terrain 25' from departure end of runway, 98' left of centerline, 0' AGL/942' MSL. **Rwy 14,** trees beginning 336' from departure end of runway, 73' right of centerline, up to 62' AGL/1110' MSL. Trees beginning 999' from departure end of runway, 29' left of centerline up to 60' AGL/1159' MSL. Radio tower 2.2 NM from departure end of runway, 18' left of centerline, 455' AGL/1349' MSL. **Rwy 22,** vehicle on road and obstruction light on pole beginning 116' from departure end of runway, 426' right of centerline, up to 17' AGL/892' MSL. Trees
639' from departure end of runway, 509' left of centerline, 30' AGL/909' MSL. **Rwy 32,** trees beginning 184' from departure end of runway, 502' left of centerline, up to 67' AGL/1069' MSL. Trees beginning 562' from departure end of runway, 224' right of centerline, up to 74' AGL/933' MSL.

EFFINGHAM, IL
EFFINGHAM COUNTY MEMORIAL (1H2)
AMDT 4 98001 (FAA)
TAKE-OFF MINIMUMS: **Rwy 1,** 600-1.
DEPARTURE PROCEDURE: **Rwy 29,** climb runway heading to 2100 before proceeding on course.

FAIRFIELD, IL
FAIRFIELD MUNI (FWC)
AMDT 2 99308 (FAA)
TAKE-OFF MINIMUMS: **Rwy 9,** 400-1 or std. with a min. climb of 310' per NM to 800. **Rwy 27,** 300-1 or std. with a min. climb of 320' per NM to 600.

FLORA, IL
FLORA MUNI (FOA)
AMDT 1 84047 (FAA)
DEPARTURE PROCEDURE: **Rwys 3, 33,** climb runway heading to 1100 before turning left. **Rwy 21,** climb runway heading to 1100 before turning right.

FOND DU LAC, WI
FOND DU LAC COUNTY (FLD)
AMDT 1 84327 (FAA)
DEPARTURE PROCEDURE: **Rwy 9,** climb runway heading to 2000 before turning north. **Rwy 36,** climb runway heading to 2000 before turning east.

FREEPORT, IL
ALBERTUS (FEP)
ORIG 07130 (FAA)
TAKE-OFF MINIMUMS: **Rwys 13, 18, 31, 36,** NA-Environmental.
NOTE: **Rwy 24,** multiple trees beginning 446' from departure end of runway, 450' right of centerline, up to 67' AGL/903' MSL.

FRIENDSHIP (ADAMS), WI
ADAMS CO. LEGION FIELD (63C)
AMDT 1 02164 (FAA)
TAKE-OFF MINIMUMS: **Rwys 8, 26,** NA - unsurveyed turf runways. **Rwy 33,** 500-2 or std. with a min. climb of 400' per NM to 1600.
NOTE: **Rwy 15,** powerline 1210' from departure end of runway, 130' left of centerline, 60' AGL/1090' MSL. **Rwy 33,** trees 200' from departure end of runway, 200' left of centerline, 57' AGL/1032' MSL. Trees 1.43 NM from departure end of runway, 2653' left of centerline, 100' AGL/1399' MSL. Watch tower 1.69 NM from departure end of runway, 2271' left of centerline, 150' AGL/1400' MSL.

GRANTSBURG, WI
GRANTSBURG MUNI (GTG)
ORIG 94230 (FAA)
TAKE-OFF MINIMUMS: **Rwy 23,** 300-1.

GRAYSLAKE, IL
CAMPBELL (C81)
AMDT 1 82063 (FAA)
TAKE-OFF MINIMUMS: **Rwy 24,** 300-1.
DEPARTURE PROCEDURE: **Rwy 9,** climb runway heading to 1200 before turning.

GREEN BAY, WI
AUSTIN STRAUBEL INTL (GRB)
AMDT 2 07354 (FAA)
DEPARTURE PROCEDURE: **Rwy 6,** climb heading 062° to 1300 before turning right. **Rwy 18,** climb heading 182° to 1600 before turning left.
NOTE: **Rwy 18,** tree 3022' from departure end of runway, 680' left of centerline, 100' AGL/779' MSL. **Rwy 24,** trees beginning 1556' from departure end of runway, 893' left of centerline, up to 100' AGL/779' MSL. Pole 1114' from departure end of runway, 665' left of centerline, 38' AGL/722' MSL.

HARRISBURG, IL
HARRISBURG-RALEIGH (HSB)
ORIG 08101 (FAA)
NOTE: **Rwy 6,** Trees and a PVC pipe, beginning 62' from departure endof runway, 230' left of centerline, up to 100' AGL/519' MSL. Trees 895' from departure end of runway 523' right of centerline, 61' AGL/454' MSL. **Rwy 24,** Trees beginning 252' from departure end of runway, 420' right of centerline, up to 100' AGL/479' MSL. **Rwy 32,** Trees beginning 4182' from Departure end of runway, 615' left of centerline, up to 100' AGL/499' MSL. Trees beginning 1744' from departure end of runway, 299' right of centerline, up to 100' AGL/509' MSL.

HAYWARD, WI
SAWYER COUNTY (HYR)
AMDT 4 99308
TAKE-OFF MINIMUMS: **Rwy 16,** 300-1 or std. with a min. climb of 300' per NM to 1300. **Rwy 20,** 300-1 or std. with a min. climb of 270' per NM to 1300. **Rwy 34,** 300-1 or std. with a min. climb of 250' per NM to 1300.
DEPARTURE PROCEDURE: **Rwy 16,** climb runway heading to 1900 before turning eastbound.

JANESVILLE, WI
SOUTHERN WISCONSIN RGNL (JVL)
ORIG 08101 (FAA)
TAKE-OFF MINIMUMS: **Rwy 36,** 300-2¼ or std. w/ a min. climb of 203' per NM to 1200, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1200' prior to departure end of runway.
NOTE: **Rwy 4,** Road 342' from departure end of runway, 520' right of centerline, 17' AGL/846' MSL. Trees beginning 624' from departure end of runway, 366' left of centerline, up to 60' AGL/889' MSL. Light on pole 1290' from departure end of runway, 595' left of centerline, 21' AGL/840' MSL. Antenna 804' from departure end of runway, 190' left of centerline, 16' AGL/825' MSL. **Rwy 32,** Tree 1524' from departure end of runway 857' left of centerline, 100' AGL/869' MSL. **Rwy 36,** tree 1427' from departure end of runway, 108' left of centerline, 42' AGL/851' MSL. Road 385' from departure end of runway, 20' left of centerline, 15' AGL/824' MSL. Tower 1.92 NM from departure end of runway, 1427' left of centerline, 258' AGL/1101' MSL.

JOLIET, IL
JOLIET RGNL
TAKE-OFF MINIMUMS: **Rwy 12,** 500-1. **Rwy 22,** 300-1.
DEPARTURE PROCEDURE: **Rwy 4,** climb to 1000 before turning right. **Rwy 30,** climb to 1000 before turning left. **Rwy 22,** when ceiling is below 500, climb to 1100 before turning left.

JUNEAU, WI
DODGE COUNTY (UNU)
ORIG 94286 (FAA)
TAKE-OFF MINIMUMS: **Rwy 20,** 300-1.

KANKAKEE, IL

GREATER KANKAKEE (IKK)
ORIG 07074 (FAA)

NOTE: **Rwy 4,** vehicle on road 532' from departure end of runway, 546' left of centerline, 15' AGL/652' MSL. **Rwy 16,** vehicle on road 729' from departure end of runway, 181' right of centerline, 15' AGL/645' MSL. **Rwy 22,** vehicle on road 1069' from departure end of runway, 622' left of centerline, 15' AGL/653' MSL. **Rwy 34,** vehicle on road 831' from departure end of runway, 189' left of centerline, 15' AGL/650' MSL. Tree 623' from departure end of runway, 203' right of centerline, 25' AGL/650' MSL. Tree 164' from departure end of runway, 541' right of centerline, 60' AGL/630' MSL. Tree 505' from departure end of runway, 122' left of centerline, 65' AGL/635' MSL.

KENOSHA, WI

KENOSHA RGNL (ENW)
ORIG 09239 (FAA)

NOTE: **Rwy 7R,** multiple light poles beginning 560' from DER, 342' right of centerline, up to 26' AGL/729' MSL. Multiple trees and pole beginning 569' from DER, 248' left of centerline, up to 54' AGL/760' MSL. **Rwy 7L,** muliple trees beginning 156' from DER, 324' left of centerline up to 52' AGL/761' MSL. **Rwy 25L,** multiple trees and hangars beginning 10' from DER, 209' right' of centerline up to 11' AGL/760' MSL. Tree 22' from DER, 378' left of centerline 24' AGL/763' MSL. Fence, 200' from DER, 456' left of centerline, 8' AGL, 737' MSL. Vehicle on road 889' from DER, 187' left of centerline, 14' AGL/753' MSL. **Rwy 33,** multiple trees beginning 808' from DER, 39' right of centerline up to 81' AGL/811' MSL. Multiple trees beginning 1171' from DER, 78' left of centerline, up to 84' AGL/810' MSL. **Rwy 25R,** trees 2800' from DER, 603' left to right of centerline, 100' AGL/819' MSL.

KEWANEE, IL

KEWANEE MUNI (EZI)
ORIG-A 09351(FAA)

NOTE: **Rwy 27,** powerlines and utility pole beginning 1424' from DER, 100' right of centerline, up to 79' AGL/925' MSL. Powerlines 2215' from DER, 432' left of centerline, 79' AGL/916' MSL. Tree 2212' from DER, 972' left of centerline, 100' AGL/933' MSL.

LA CROSSE, WI

LA CROSSE MUNI (LSE)
AMDT 5 08269 (FAA)

TAKE-OFF MINIMUMS: **Rwy 3,** std. w/ min climb of 460' per NM to 1600, or 1400-2½ for climb in visual conditions. **Rwy 13,** std. w/ min. climb of 420' per NM to 2000, or 1400-2½ for climb in visual conditions. **Rwy 18,** std. w/ min. climb of 290' per NM to 1800, or 1400-2½ for climb in visual conditions. **Rwy 21,** std. w/ min climb of 430' per NM to 2000, or 1400-2½ for climb in visual conditions. **Rwy 31,** std. w/ min. climb of 300' per NM to 2500, or 1400-2½ for climb in visual conditions.**Rwy 36,** std. w/ min. climb of 325' per NM to 1800, or 1400-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 3, 13, 18, 21, 31, 36,** for climb in visual conditions cross La Crosse Muni airport at or above 1900 MSL before proceeding on course.

NOTE: **Rwy 3,** trees 964' from DER, 333' right of centerline, 80' AGL/730' MSL. Multiple trees beginning 499' from DER, 222' left of centerline, 56' AGL/706' MSL. Multiple trees beginning 4327' from DER, 263' right of centerline, up to 89' AGL/809' MSL. Pole 4371' from DER, 203' left of centerline, 84' AGL/784' MSL. Multiple trees 1.89 NM from DER, 2726' right of centerline, 100' AGL/1339' MSL. **Rwy 13,** trees 423' from DER, 446' left of centerline, 46' AGL/696' MSL. Trees 2666' from DER, 503' left of centerline, 97' AGL/747' MSL. **Rwy 18,** vehicle and road 685' from DER, 589' left of centerline, 15' AGL/694' MSL. Multiple trees beginning 1809' from DER, 10' left of centerline, up to 63' AGL/723' MSL. Multiple trees beginning 1630' from DER, 23' right of centerline, up to 67' AGL/727' MSL. **Rwy 21,** multiple tress beginning 1521' from DER, 586' left of centerline, up to 75' AGL/735' MSL. Light poles 1406' from DER, 174' right of centerline 35' AGL/695' MSL. Trees 2706' from DER, 285' right of centerline, 67' AGL/727' MSL. **Rwy 31,** multiple trees beginning 1992' from DER, 289' left of centerline, up to 80' AGL/730' MSL. Multiple trees beginning 2499' from DER, 92' right of centerline, up to 139' AGL/789' MSL.

LA POINTE, WI

MADELINE ISLAND (4R5)
ORIG 08157 (FAA)

TAKE-OFF MINIMUMS: **Rwy 22,** 300-2 or std. w/ min. climb of 213' per NM to 1200.

DEPARTURE PROCEDURE: **Rwy 22,** Climb heading 220° to 1200 before proceeding on course.

NOTE: **Rwy 4,** trees beginning 69' from departure end of runway, 5' left of centerline, up to 100' AGL/759' MSL. Trees beginning 340' from departure end of runway, 52' right of centerline, up to 100' AGL/759' MSL. **Rwy 22,** trees beginning 1867' from departure end of runway, 187' left of centerline, up to 100' AGL/710' MSL. Trees beginning 167' from departure end of runway, 23' right of centerline, up to 100' AGL/729' MSL.

LACON, IL

MARSHALL COUNTY (C75)
AMDT 2 89236 (FAA)

TAKE-OFF MINIMUMS: **Rwys 13, 18, 36,** 300-1.

DEPARTURE PROCEDURE: **Rwy 31,** climb runway heading to 1800 before turning.

LADYSMITH, WI
RUSK COUNTY (RCX)
ORIG 01193 (FAA)
TAKE-OFF MINIMUMS: **Rwy 19,** 300-1 or std. with a min. climb of 430' per NM to 1500.

LAKE GENEVA, WI
GRAND GENEVA RESORT (C02)
ORIG 03079 (FAA)
DEPARTURE PROCEDURE: **Rwy 23,** climb runway heading to 1500 before turning westbound.

LAND O'LAKES, WI
KINGS LAND O'LAKES (LNL)
AMDT 4 05132 (FAA)
TAKE-OFF MINIMUMS: **Rwys 5, 23,** NA-obstacles.
NOTE: **Rwy 14,** road and vehicle 195' from departure end of runway, 245' left of centerline, 33' AGL/1737' MSL. **Rwy 32,** trees 50' from departure end of runway, 296' right of centerline, up to 100' AGL/1820' MSL. Trees 820' from departure end of runway, 220' right of centerline, 66' AGL/1770' MSL. Multiple trees beginning 480' from departure end of runway, 200' left of centerline, 60' AGL/1764' MSL. Tank 1144' from departure end of runway, 615' right of centerline, 125' AGL/1833' MSL.

LINCOLN, IL
LOGAN COUNTY (AAA)
AMDT 1 05300 (FAA)
TAKE-OFF MINIMUMS: **Rwy 21,** 300-½ or std. with a min. climb of 341' per NM to 800.
NOTE: **Rwy 21,** spire 2193' from departure end of runway, 208' left of centerline, 96' AGL/686' MSL.

LITCHFIELD, IL
LITCHFIELD MUNI (3LF)
AMDT 3 05300 (FAA)
NOTE: **Rwy 9,** tower 1058' left of departure end of runway, 132' AGL/822' MSL.

LONE ROCK, WI
TRI COUNTY RGNL (LNR)
AMDT 4 08185 (FAA)
TAKE-OFF MINIMUMS: **Rwys 9, 27,** 600-1¾, or 1000-2½ for climb in visual conditions. **Rwys 18, 36,** NA-Environmental.
DEPARTURE PROCEDURE: **Rwys 9, 27,** for climb in visual conditions: cross Tri-County Rgnl Airport at or above 1600 before proceeding on course.
NOTE: **Rwy 9,** terrain and trees beginning 23' from departure end of runway, 238' left of centerline, up to 100' AGL/1129' MSL. Road beginning 244' from departure end of runway, 330' left of centerline, up to 17' AGL/733' MSL. Terrain and trees beginning 18' from departure end of runway, 235' right of centerline, up to 100' AGL/722' MSL. **Rwy 27,** building 764' from departure end of runway, 386' left of centerline, up to 25' AGL/744' MSL. Tree 1381' from departure end of runway, 590' left of centerline, up to 70' AGL/785' MSL. Road beginning 245' from departure end of runway, on centerline, up to 12' AGL/731' MSL. Antennas and poles beginning 920' from departure end of runway, 372' right of centerline, up to 33' AGL/752' MSL. Trees and terrain beginning 2 NM from departure end of runway, 2658' right of centerline, up to 100' AGL/1199' MSL.

MACOMB, IL
MACOMB MUNI (MQB)
AMDT 1 89236 (FAA)
DEPARTURE PROCEDURE: **Rwy 18,** climb runway heading to 1700 before turning right. **Rwy 27,** climb runway heading to 1700 before turning left.

MADISON, WI
BLACKHAWK AIRFIELD (87Y)
ORIG 97338 (FAA)
TAKE-OFF MINIMUMS: **Rwy 27,** 300-2 or std. with a min. climb of 220' per NM to 1300.

DANE COUNTY RGNL-TRUAX FIELD (MSN)
AMDT 7 03219 (FAA)
DEPARTURE PROCEDURE: **Rwy 18,** (Southwest departures 200° CW 260°) climb via heading 182° to 3200 before proceeding on course. **Rwy 21,** (Southwest departures 200° CW 260°) climb via heading 209° to 3200 before proceeding on course.
NOTE: **Rwy 36,** tree 2700' from departure end of runway, 1097' right of centerline, 100' AGL/987' MSL.

MANITO, IL
MANITO MITCHELL (C45)
AMDT 2 82105 (FAA)
TAKE-OFF MINIMUMS: **Rwys 4, 36,** 300-1.

MANITOWOC, WI
MANITOWOC COUNTY (MTW)
AMDT 4 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 17,** 300-1½ or std. with a min. climb of 254' per NM to 1000.

DEPARTURE PROCEDURE: **Rwy 7,** climb heading 072° to 1200 before proceeding on course. **Rwy 25,** climb heading 252° to 1200 before proceeding on course.

NOTE: **Rwy 7,** tree 520' from DER, 279' left of centerline, 27' AGL/666' MSL. **Rwy 17,** stack 1.24 NM from DER, 1915' left of centerline, 310' AGL/893' MSL. Trees beginning 23' from DER, 16' left of centerline, up to 94' AGL/743' MSL. Trees beginning 1802' from DER, 76' right of centerline, up to 98' AGL/747' MSL. Flagpole 1234' from DER, 512' right of centerline, 36' AGL/695' MSL. Antenna 989' from DER, 511' right of centerline, 39' AGL/688' MSL. **Rwy 25,** tree 734' from DER, 321' right of centerline, 48' AGL/697' MSL. Tree 1870' from DER, 223' left of centerline, 63' AGL/722' MSL. Train on railroad, 744' from DER, on centerline, 23' AGL/676' MSL. **Rwy 35,** trees beginning 167' from DER, 477' right of centerline, up to 66' AGL/710' MSL. Tree 2012' from DER, 863' left of centerline, 67' AGL/716' MSL.

MARION, IL
WILLIAMSON COUNTY RGNL (MWA)
ORIG 05132 (FAA)

TAKE-OFF MINIMUMS: **Rwy 11,** 600-3 or std. with a min. climb of 222' per NM to 1200.

DEPARTURE PROCEDURE: **Rwy 11,** Climb via heading 107° to 1100 before turning left.

NOTE: **Rwy 2,** multiple trees beginning 291' from departure end of runway, 265' left of centerline, up to 106' AGL/543' MSL. **Rwy 11,** multiple poles beginning 802' from departure end of runway, 496' right of centerline, up to 75' AGL/518' MSL. Tree 1427' from departure end of runway, 594' right of centerline, 81' AGL/528' MSL. Tank 5216' from departure end of runway, 800' right of centerline, 164' AGL/601' MSL. Tower 3.16 NM from departure end of runway, 1.32 NM left of centerline, 490' AGL/980' MSL. **Rwy 20,** multiple trees beginning 1744' from departure end of runway, 823' right of centerline, up to 68' AGL/521' MSL. **Rwy 29,** wind sock 341' from departure end of runway, 291' left of centerline, 11' AGL/461' MSL. Multiple trees beginning 559' from departure end of runway, 360' right of centerline, up to 77' AGL/534' MSL. Theater screen 1488' from departure end of runway, 1346' right of centerline, 77' AGL/530' MSL.

MARSHFIELD, WI
MARSHFIELD MUNI (MFI)
ORIG 06271 (FAA)

NOTE: **Rwy 34,** multiple trees beginning 1412' from departure end of runway, 532' left of centerline, up to 60' AGL/1359' MSL.

MATTOON-CHARLESTON, IL
COLES COUNTY MEMORIAL (MTO)
AMDT 4 09351(FAA)

NOTE: **Rwy 11,** trees beginning 1842' from DER, 869' left of centelrine, up to 100' AGL/803' MSL.

MEDFORD, WI
TAYLOR COUNTY (MDZ)
AMDT 2 09071 (FAA)

NOTE: **Rwy 9,** trees beginning 1123' from DER, 561' left of centerline, up to 61' AGL/1540' MSL. Tree 2555' from DER, 592' right of centerline, 75' AGL/1544' MSL. **Rwy 16,** trees beginning 7' from DER, 248' left of centerline, up to 75' AGL/1524' MSL. Vehicle plus road beginning 33' from DER, 8' left of centerline, up to 15' AGL/1466' MSL. Vehicle plus road beginning 27' from DER, 93' right of centerline, up to 15' AGL/1462' MSL. **Rwy 27,** tower 2839' from DER, 1111' left of centerline, 150' AGL/1580' MSL. Trees beginning 1040' from DER, 49' left of centerline, up to 75' AGL/1526' MSL. Silo 1593' from DER, 789' right of centerline, 30' AGL/1499' MSL. Trees beginning 2008' from DER, 147' right of centerline, up to 68' AGL/1527' MSL. **Rwy 34,** terrain, trees and poles beginning 37' from DER, 187' right of centerline, up to 41' AGL/1510' MSL. Vehicle plus road beginning 490' from DER, 485' right of centerline, up to 15' AGL/1476' MSL.

MENOMONIE, WI
MENOMONIE MUNI-SCORE FIELD (LUM)
ORIG 96284 (FAA)

TAKE-OFF MINIMUMS: **Rwys 9,18,27,36,** 300-1.

MERRILL, WI
MERRILL MUNI (RRL)
ORIG 07242 (FAA)

NOTE: **Rwy 7,** bush 55' from departure end of runway, 468' left of centerline, 5' AGL/1311' MSL. Pole 392' from departure end of runway, 512' right of centerline, 23' AGL/1329' MSL. Building 358' from departure end of runway, 451' right of centerline, 21' AGL/1327' MSL. Multiple trees beginning 905' from departure end of runway, from 727' right to 552' left of centerline, up to 91' AGL/1400' MSL. Multiple trees beginning 2597' from departure end of runway, from 22' right to 86' left of centerline, up to 82' AGL/1401' MSL. **Rwy 16,** multiple trees beginning 1587' from departure end of runway, on centerline, up to 100' AGL/1439' MSL. **Rwy 25,** bush 132' from departure end of runway, 494' right of centerline, 13' AGL/1331' MSL. Pole 1240' from departure end of runway, 778' left of centerline, 37' AGL/1356' MSL. Multiple trees beginning 1085' from departure end of runway, from 554' right to 359' left of centerline, up to 69' AGL/1388' MSL. **Rwy 34,** multiple trees beginning 49' from departure end of runway, from 33' right to 139' left of centerline, up to 100' AGL/1439' MSL.

MIDDLETON, WI
MIDDLETON MUNI-MOREY FIELD (C29)
AMDT 1 05356 (FAA)

TAKE-OFF MINIMUMS: **Rwy 28,** 300-1 or std. with a min. climb of 468' per NM to 1300. **Rwys 1, 19,** NA-turf.

DEPARTURE PROCEDURE: **Rwy 10,** climb via heading 101° to 2600 before proceeding on course. **Rwy 28,** climb via heading 281° to 2600 before proceeding on course.

NOTE: **Rwy 28,** multiple trees beginning 2067' from departure end of runway, 583' left of centerline, up to 60' AGL/1032' MSL.

MILWAUKEE, WI

GENERAL MITCHELL INTL (MKE)

AMDT 6 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwy 7R,** 300-1½ or std. with a min. climb of 300' per NM to 1100. **Rwy 31,** 300-1½ or std. w/ a min. climb of 257' per NM to 1000.

NOTE: **Rwy 1R,** antenna, 581' from DER, 600' left of centerline, 46' AGL/719' MSL. Trees beginning 3210' from DER, 462' right of centerline, up to 100' AGL/795' MSL. **Rwy 1L,** fence beginning 148' from DER, 391' left of centerline, up to 4' AGL/679' MSL. Vehicle on road, 459' from DER, 577' left of centerline, 17' AGL/696' MSL. Pole, 575' from DER, 593' left of centerline, 6' AGL/689' MSL. Pole, 1859' from DER, 912' right of centerline, 18' AGL/734' MSL. Antenna, 1928' from DER, 1' right of centerline, 15' AGL/727' MSL. Pole, 2291' from DER, 937' right of centerline, 28' AGL/750' MSL. Tower, 2284' from DER, 463' right of centerline, 17' AGL/739' MSL. Pole, 2393' from DER, 683' right of centerline, 14' AGL/736' MSL. Trees, beginning 2492' from DER, 971' left of centerline, up to 54' AGL/780' MSL. Trees, beginning 2816' from DER, 154' right of centerline, up to 100' AGL/799' MSL. **Rwy 7R,** multiple poles beginning 457' from DER, 456' right of centerline, up to 36' AGL/709' MSL. Train on track, 566' from DER, 12' right of centerline, up to 23' AGL/734' MSL. Multiple poles beginning 801' from DER, 199' left of centerline, up to 38' AGL/711' MSL. Trees, beginning 1211' from DER, 186' right of centerline, up to 100' AGL/779' MSL. Tree, 2192' from DER, 456' left of centerline, 66' AGL/742' MSL. Stack, 1.12 NM from DER, 2171' right of centerline, 210' AGL/926' MSL. Stack, 1.21 NM from DER, 1164' left of centerline, 180' AGL/891' MSL. **Rwy 7L,** hanger, 319' from DER, 456' right of centerline, 13' AGL/696' MSL. Tree, 730' from DER, 675' left of centerline, 100' AGL/779' MSL. Pole, 1727' from DER, 194' left of centerline, 55' AGL/751' MSL. Tower, 1864' from DER, 48' left of centerline, 30' AGL/742' MSL. **Rwy 13,** multiple light poles, beginning 379' from DER, 156' left of centerline, up to 36' AGL/709' MSL. Multiple light poles beginning 858' from DER, 144' right of centerline, up to 36' AGL/709' MSL. Train on track, 556' from DER, 405' left of centerline, 23' AGL/734' MSL. Multiple trees beginning 1222' from DER, 206' left of centerline, up to 100' AGL/779' MSL. Multiple trees beginning 1067' from DER, 406' right of centerline, up to 100' AGL/770' MSL. **Rwy 19L,** tree, 1785' from DER, 863' left of centerline, 100' AGL/779' MSL. Rod on glide slope antenna, 1837' from DER, 559' right of centerline, 63' AGL/749' MSL. **Rwy 19R,** tree, 778' from DER, 647' right of centerline, 100' AGL/809' MSL. Vehicle on road, 398' from DER, 588' left of centerline, 17' AGL/726' MSL. **Rwy 25L,** tree, 1072' from DER, 757' left of centerline, 100' AGL/829' MSL. Tower, 3330' from DER, 1222' right of centerline, 57' AGL/812' MSL. **Rwy 25R**, flag pole, 603' from DER, 336' left of centerline, 36' AGL/709' MSL. Hangar, 625' from DER, 363' right of centerline, 26' AGL/702' MSL. Tree, 855' from DER, 401' right of centerline, 100' AGL/779' MSL. Tree, 1297' from DER, 187' left of centerline, 30' AGL/716' MSL. Pole, 1605' from DER, 301' right of centerline, 47' AGL/720' MSL.

GENERAL MITCHELL INTL (CON'T)

Rwy 31, fence, 197' from DER, 244' right of centerline, 7' AGL/681' MSL. Sign, 219' from DER, 449' right of centerline, 50' AGL/730' MSL. Multiple light poles beginning 265' from DER, 69' right of centerline, up to 30' AGL/706' MSL. Multiple light poles beginning 687' from DER, 112' left of centerline, up to 30' AGL/703' MSL. Hangar, 438' from DER, 564' left of centerline, 50' AGL/722' MSL. Pole, 1351' from DER, 340' right of centerline, 46' AGL/735' MSL. Multiple trees, beginning 1504' from DER, 258' right of centerline, up to 100' AGL/775' MSL. Multiple trees, beginning 1122' from DER, 391' left of centerline, up to 100' AGL/768' MSL. Pole, 2629' from DER, 344' right of centerline, 165' AGL/758' MSL. Tank, 1.10 NM from DER, 742' right of centerline, 165' AGL/885' MSL.

LAWRENCE J. TIMMERMAN (MWC)

ORIG 93035 (FAA)

DEPARTURE PROCEDURE: **Rwys 4L, 4R, 15L/R,** climb to 2100 before turning east.

MINOCQUA-WOODRUFF, WI

LAKELAND/NOBLE F. LEE MEMORIAL FIELD (ARV)

ORIG 09351 (FAA)

NOTE: **Rwy 10,** trees beginning 239' from DER, 545' right of centerline, up to 100' AGL/1729' MSL. Trees beginning 424' from DER, 576' left of centerline, up to 100' AGL/1729' MSL. **Rwy 18,** trees beginning 785' from DER, 482' right of centerline, up to 100' AGL/1729' MSL. Trees beginning 825' from DER, 506' left of centerline, up to 100' AGL/1729' MSL. **Rwy 28,** trees beginning 659' from DER, 564' right of centerline, up to 100' AGL/1729' MSL. Trees beginning 474' from DER, 432' left of centerline, up to 100' AGL/1729' MSL. **Rwy 36,** trees and windsock beginning 157' from DER, 5' right of centerline, up to 96' AGL/1725' MSL. Trees beginning 1280' from DER, 29' left of centerline, up to 100' AGL/1749' MSL.

MOLINE, IL

QUAD-CITY INTL (MLI)

AMDT 9 04330 (FAA)

TAKE-OFF MINIMUMS: **Rwy 9,** 300-1 or std. with a min. climb of 220' per NM to 800. **Rwy 13,** 300-1¼ or std. with a min. climb of 250' per NM to 900. **Rwy 23,** 300-1 or std. with a min. climb of 285' per NM to 800.

DEPARTURE PROCEDURE: **Rwy 5,** climb via heading 048° to 3000 before turning left. **Rwy 9,** climb via heading 090° to 1600 before turning. **Rwy 13,** climb via heading 126° to 1600 before turning. **Rwy 23,** climb via heading 228° to 1600 before turning. **Rwy 27,** climb via heading 270° to 1600 before turning. **Rwy 31,** climb via heading 306° to 3000 before turning right.

NOTE: **Rwy 9,** trees 4800' from departure end of runway, 1472' right of centerline, 30' AGL/740' MSL. **Rwy 13,** trees beginning 5117' from departure end of runway, 1351' right of centerline, up to 50' AGL/775' MSL. **Rwy 23,** numerous trees beginning 3423' from departure end of runway, 292' left of centerline, up to 50' AGL/757' MSL.

MONEE, IL
BULT FIELD (C56)
ORIG 09071 (FAA)
NOTE: **Rwy 9,** vehicle on road 145' from DER, on centerline, 15' AGL/785' MSL. **Rwy 27,** vehicle on road 150' from DER, on centerline, 15' AGL/797' MSL. Metal chimney 305' from DER, 210' left of centerline, 29' AGL/812' MSL. Tree 367' from DER, 161' left of centerline, 40' AGL/819' MSL. Pole barn 421' from DER, 202' left of centerline, 22' AGL/801' MSL. Trees beginning 1484' from DER, 223' right of centerline, up to 100' AGL/859' MSL.

MONMOUTH, IL
MONMOUTH MUNI (C66)
AMDT 2 93231 (FAA)
TAKE-OFF MINIMUMS: **Rwy 20,** 400-2.

MONROE, WI
MONROE MUNI (EFT)
AMDT 2 09127 (FAA)
NOTE: **Rwy 2,** vehicle on road 926' from DER, left and right of centerline, up to 17' AGL/1116' MSL. Trees beginning 182' from DER, 175' right of centerline, up to 100' AGL/1169' MSL. **Rwy 12,** trees beginning 1234' from DER, 655' right of centerline, up to 100' AGL/1189' MSL. **Rwy 20,** trees beginning 712' from DER, 288' right of centerline, up to 100' AGL/1129' MSL. **Rwy 30,** trees beginning 1918' from DER, 87' right of centerline, up to 100' AGL/1209' MSL. Vehicle on road 1166' from DER, 157' right of centerline, up to 17' AGL/1126' MSL.

MORRIS, IL
MORRIS MUNI - JAMES R. WASHBURN FIELD (C09)
ORIG 08325 (FAA)
TAKE-OFF MINIMUMS: **Rwy 18,** 400-2 or std. w/ min. climb of 320' per NM to 1000.
NOTE: **Rwy 18,** tree 511' from departure end of runway, 607' right of centerline, 100' AGL/659' MSL. Tower 8810' from departure end of runway, 647' right of centerline, 290' AGL/840' MSL. **Rwy 36,** trees beginning 1562' from departure end of runway, 758' right of centerline extending to 722' left of centerline, 100' AGL/679' MSL.

MOSINEE, WI
CENTRAL WISCONSIN (CWA)
ORIG 85185 (FAA)
TAKE-OFF MINIMUMS: **Rwy 35,** 300-1.
DEPARTURE PROCEDURE: **Rwy 35,** (northbound departures 350° CW 045°) climbing left turn to 3500 via AUW R-270 before turning on course.

MOUNT CARMEL, IL
MOUNT CARMEL MUNI (AJG)
ORIG 97338 (FAA)
TAKE-OFF MINIMUMS: **Rwy 22,** 300-1 or std. with a min. climb of 340' per NM to 700.

MOUNT STERLING, IL
MOUNT STERLING MUNI (I63)
ORIG 09183 (FAA)
NOTE: **Rwy 18,** trees beginning 1555' from DER, 309' right of centerline, up to 95' AGL/784' MSL. Tree 2243' from DER, 856' left of centerline, 100' AGL/819' MSL. **Rwy 36,** vehicle on road and pole 686' from DER, 486' right of centerline, up to 60' AGL/779' MSL. Vehicle on road and trees beginning 679' from DER, 365' left of centerline, up to 100' AGL/839' MSL.

MOUNT VERNON, IL
MOUNT VERNON (MVN)
ORIG 07074 (FAA)
DEPARTURE PROCEDURE: **Rwy 33,** climb via heading 331° to 1300 before turning left.
NOTE: **Rwy 5,** multiple trees beginning 1615' from departure end of runway, 7' left of centerline, up to 134' AGL/602' MSL, antenna 2477' from departure end of runway, 990' right of centerline, 79' AGL/547' MSL, tree 3329' from departure end of runway, 519' right of centerline, 98' AGL/566' MSL. **Rwy 15,** multiple trees beginning 712' from departure end of runway, 17' right of centerline, up to 71' AGL/529' MSL, tree 908' from departure end of runway, 465' left of centerline, 70' AGL/527' MSL, railroad 608' from departure end of runway, 159' right of centerline, 23' AGL/479' MSL, road 564' from departure end of runway, 3' right of centerline, 15' AGL/472' MSL. **Rwy 23,** multiple trees beginning 1705' from departure end of runway, 102' right of centerline, up to 72' AGL/539' MSL, tree 1797' from departure end of runway, 158' left of centerline, 57' AGL/524' MSL, railroad 238' from departure end of runway, 500' left of centerline, 23' AGL/485' MSL, multiple roads beginning 12' from departure end of runway, 367' left of centerline, up to 15' AGL/479' MSL, fencepost 291' from departure end of runway, 426' right of centerline, 9' AGL/476' MSL. **Rwy 33,** multiple trees beginning 696' from departure end of runway, 130' right of centerline, up to 93' AGL/573' MSL, multiple trees beginning 689' from departure end of runway, 216' left of centerline, up to 105' AGL/585' MSL.

NEW LISBON, WI
MAUSTON-NEW LISBON UNION (82C)
ORIG 97198 (FAA)
TAKE-OFF MINIMUMS: **Rwys 14, 32**, 400-1 or std. with a min. climb of 220' per NM to 1400.

NEW RICHMOND, WI
NEW RICHMOND RGNL (RNH)
ORIG 07354 (FAA)
NOTE: **Rwy 14,** multiple trees beginning 810' from departure end of runway, 230' left of centerline, up to 100' AGL/1099' MSL. Vehicle on road 502' from departure end of runway, 612' left of centerline, 15' AGL/1014' MSL. **Rwy 32,** vehicle on road 425' from departure end of runway, 591' left of centerline, 15' AGL/1014' MSL. Multiple trees beginning 1460' from departure end of runway, 443' right of centerline, up to 100' AGL/1099' MSL.

OSCEOLA, WI

L.O. SIMENSTAD MUNI (OEO)
ORIG 07074 (FAA)

TAKE-OFF MINIMUMS: **Rwys 4, 22,** NA-environmental.

NOTE: **Rwy 10,** multiple trees beginning 9951' from departure end of runway, 3135' right of centerline, up to 100' AGL/1159' MSL. Multiple trees beginning 1785' from departure end of runway, 932' left of centerline, up to 100' AGL/1149' MSL.**Rwy 28,** multiple trees beginning 3534' from departure end of runway, 1277' right of centerline, up to 100' AGL/979' MSL. Truck on road beginning 421' from departure end of runway 71' left of centerline, 15' AGL/904' MSL.

OSHKOSH, WI

WITTMAN RGNL (OSH)
ORIG 08157 (FAA)

NOTE: **Rwy 4,** vehicle on road 450' from departure end of runway, on centerline, 15' AGL/794' MSL. Trees beginning 577' from departure end of runway, 66' right of centerline, up to 41' AGL/810' MSL. Trees beginning 1053' from departure end of runway, 391' left of centerline, up to 100' AGL/869' MSL. **Rwy 9**, vehicle on road 620' from departure end of runway, on centerline, 15' AGL/794' MSL. Trees and hanger beginning 223' from departure end of runway, 192' right of centerline, up to 104' AGL/863' MSL. Trees, poles beginning 546' from departure end of runway, 280' left of centerline, up to 93' AGL/852' MSL. **Rwy 13,** trees, buildings and poles beginning 503' from departure end of runway, 3' right of centerline, up to 100' AGL/889' MSL. Trees 400' from departure end of runway, 350' left of centerline, 72' AGL/841' MSL. **Rwy 22,** vehicle on road 830' from departure end of runway, on centerline, 15' AGL/814' MSL. Trees and pole beginning 530' from departure end of runway, 193' right of centerline, up to 100' AGL/919' MSL. Antenna and airport beacon on ATCT 1689' from departure end of runway, 869' left of centerline, 88' AGL/883' MSL **Rwy 27,** trees 1063' from departure end of runway, 583' right of centerline, up to 100' AGL/919' MSL. Trees and trafflc signal 2505' from departure end of runway, 307' left of centerline, 100' AGL/949' MSL. **Rwy 31,** trees and antenna on building beginning 1133' from departure end of runway, 347' right of centerline, up to 100' AGL/889' MSL. Trees beginning 3860' from departure end of runway, 1,472' left of centerline, up to 100' AGL/909' MSL. **Rwy 36,** antenna on building 551' from departure end of runway, 263' right of centerline, 14' AGL/803' MSL.

PARIS, IL

EDGAR COUNTY (PRG)
ORIG 07354 (FAA)

NOTE: **Rwy 9,** trees beginning 1923' from departure end of runway, on centerline, up to 100' AGL/744' MSL. **Rwy 27,** elevator 1301' from departure end of runway, 255' left of centerline, 50' AGL/711' MSL. Trees beginning 1301' from departure end of runway, 255' left of centerline, up to 100' AGL/754' MSL. Trees beginning 366' from departure end of runway, 295' right of centerline, up to 100' AGL/759' MSL.

PARK FALLS, WI

PARK FALLS MUNI (PKF)
ORIG 99028 (FAA)

DEPARTURE PROCEDURE: **Rwys 18, 36,** climb runway heading to 3400 before turning east.

PAXTON, IL

PAXTON (1C1)
ORIG 86184 (FAA)

DEPARTURE PROCEDURE: **Rwy 18,** climb runway heading to 2400 before turning left. **Rwy 36,** climb runway heading to 2400 before turning right.

PEKIN, IL

PEKIN MUNI (CI5)
ORIG 08269 (FAA)

NOTE: **Rwy 9,** trees beginning 62' from departure end of runway, 411' right of centerline, up to 63' AGL/583' MSL. Poles beginning 819' from departure end of runway, 388' left of centerline, up to 32' AGL/552' MSL. Poles beginning 824' from departure end of runway, 411' right of centerline, up to 34' AGL/554' MSL. **Rwy 27,** rising terrain 718' from departure end of runway, 103' left of centerline, up to 550' MSL.

PEORIA, IL

GREATER PEORIA RGNL (PIA)
ORIG 05076 (FAA)

DEPARTURE PROCEDURE: **Rwy 13,** climb via heading 126° to 1400 before turning left.

NOTE: **Rwy 4,** tank 5023' from departure end of runway, 1616' left of centerline, 131' AGL/781' MSL. Multiple trees beginning 1425' from departure end of runway, 573' left of centerline, up to 91' AGL/740' MSL. **Rwy 13,** multiple trees beginning 990' from departure end of runway, 582' left of centerline, up to 45' AGL/676' MSL. Tower 4.5 miles from departure end of runway, 2.5 NM left of centerline, 656' AGL/1340' MSL. **Rwy 22,** tree 1475' from departure end of runway, 554' right of centerline, 54' AGL/693' MSL. Tree 1475' from departure end of runway, 669' right of centerline, 64' AGL/694' MSL. **Rwy 31,** tree 5039' from departure end of runway, 252' right of centerline, 60' AGL/769' MSL. Multiple trees beginning 1196' from departure end of runway, 252' right of centerline, up to 69' AGL/769' MSL.

MOUNT HAWLEY AUXILIARY (3MY)
AMDT 2 09239 (FAA)

NOTE: **Rwy 18,** train on railroad tracks 161' from DER, 414' right of centerline, 23' AGL/802' MSL. Fence 366' from DER, 388' left of centerline, 5' AGL/784' MSL. Trees beginning 369' from DER, 21' left of centerline, up to 54' AGL/833' MSL. Trees beginning 404' from DER, 17' right of centerline, up to 74' AGL/853' MSL. Rooflines beginning 708' from DER, 215' left of centerline, 22' AGL/801' MSL. Peaks beginning 714' from DER, 225' left of centerline, 30' AGL/809' MSL. **Rwy 36,** rooflines beginning 205' from DER, 438' right of centerline, 18' AGL/797' MSL. Peaks beginning 239' from DER, 374' right of centerline, up to 37' AGL/816' MSL. Light poles beginning 249' from DER, 390' right of centerline, up to 66' AGL/845' MSL.

PERU, IL

ILLINOIS VALLEY RGNL-WALTER A. DUNCAN FIELD (VYS)
ORIG 06103 (FAA)

DEPARTURE PROCEDURE: **Rwy 18,** climb via heading 195° to 1400 before turning east.

PHILLIPS, WI
PRICE COUNTY (PBH)
ORIG 97086 (FAA)
TAKE-OFF MINIMUMS: **Rwy 1,** 300-1 or std. with climb of 240' per NM to 1800.

PLATTEVILLE, WI
PLATTEVILLE MUNI (PVB)
ORIG 09239 (FAA)
NOTE: **Rwy 7,** vehicle on road beginning 499' from DER, left to right of centerline, up to 15' AGL/1053' MSL. Pavilion 250' from DER, 345' left of centerline, 17' AGL/1039' MSL. Poles beginning 208' from DER, 438' left of centerline, up to 37' AGL/1059' MSL. Trees beginning 224' from DER, 17' right of centerline, up to 47' AGL/1069' MSL. Trees beginning 257' from DER, 222' left of centerline, up to 29' AGL/1051' MSL. **Rwy 25,** tree 91' from DER, 277' left of centerline, 21' AGL/1020' MSL. Trees beginning 57' from DER, 325' right of centerline, up to 10' AGL/1009' MSL. **Rwy 15,** tree 1145' from DER, 620' right of centerline, 52' AGL/1073' MSL. Trees beginning 61' from DER, 208' left of centerline, up to 11' AGL/1032' MSL.

PONTIAC, IL
PONTIAC MUNI (PNT)
ORIG 08213 (FAA)
NOTE: **Rwy 24,** multiple buildings beginning 766' from departure end of runway, 60' left of centerline, up to 28' AGL/672' MSL. Tree 2226' from departure end of runway, 1040' right of centerline, 100' AGL/744' MSL. Multiple light poles beginning 3635' from departure end of runway, 262' right of centerline, up to 130' AGL/774' MSL.

POPLAR GROVE, IL
POPLAR GROVE (C77)
ORIG 99308 (FAA)
TAKE-OFF MINIMUMS: **Rwy 30,** 300-1 or std. with a min. climb of 310' per NM to 1000. **Rwys 9, 12, 17, 27, 35,** NA.

PORTAGE, WI
PORTAGE MUNI (C47)
AMDT 1 83286 (FAA)
TAKE-OFF MINIMUMS: **Rwys 17, 22,** 300-1 or std. with a min. climb of 265' per NM to 1000.

PRAIRIE DU CHIEN, WI
PRAIRIE DU CHIEN MUNI (PDC)
AMDT 3 02332 (FAA)
TAKE-OFF MINIMUMS: **Rwy 29,32,** 800-2 or std. with a min. climb of 289' per NM to 1700.
DEPARTURE PROCEDURE: **Rwys 11,29,14,32,** climb to 2000 before turning on course.
NOTE: **Rwy 29,** tower 9416' right of departure end of runway,300'AGL/1440'MSL.

PRAIRIE DU SAC, WI
SAUK-PRAIRIE (91C)
ORIG 07354 (FAA)
TAKE-OFF MINIMUMS: **Rwy 36,** std. w/ min. climb gradient of 221' per NM to 1700 or 1000-3 for climb in visual conditions.
DEPARTURE PROCEDURE: **Rwy 36,** climb heading 357° to 1700 before turning or for climb in visual conditions cross Sauk-Prairie Airport at or above 1700 MSL before proceeding on course.
NOTE: **Rwy 18,** utility pole, 330'from departure end of runway, 325' right of centerline, 19' AGL/839' MSL. Trees beginning 802' from departure end of runway, 175' left of centerline, up to 100' AGL/919' MSL. Trees beginning 921' from departure end of runway, on centerline, up to 100' AGL/929' MSL. **Rwy 36,** navigation light top 15' from departure end of runway, 35' right of centerline, 2' AGL/833' MSL. Navigation light top 16' from departure end of runway, 60' left of centerline, 3' AGL/834' MSL. Silo top 855' from departure end of runway, 414' left of centerline, up to 33' AGL/864' MSL. Trees beginning 967' from departure end of runway, 611' left of centerline, up to 60' AGL/891' MSL.

QUINCY, IL
QUINCY RGNL-BALDWIN FIELD (UIN)
ORIG 07242 (FAA)
NOTE: **Rwy 4,** multiple trees beginning 1041' from departure end of runway, 707' right of centerline, up to 68' AGL/797' MSL. Tree 1128' from departure end of runway, 623' right of centerline, 43' AGL/775' MSL. **Rwy 18,** multiple trees beginning 1720' from departure end of runway, 534' left of centerline, up to 100' AGL/849' MSL. **Rwy 22,** tree 586' from departure end of runway, 636' right of centerline, 67' AGL/796' MSL. **Rwy 36,** multiple trees beginning 4' from departure end of runway, 165' right of centerline, up to 91' AGL/820' MSL.

RACINE, WI
JOHN H. BATTEN (RAC)
AMDT 4 84243 (FAA)
TAKE-OFF MINIMUMS: **Rwys 4, 22,** 300-1.

RANTOUL, IL
RANTOUL NATL AVN CNTR-FRANK ELLIOTT FLD (TIP)
ORIG 08101 (FAA)
NOTE: **Rwy 9,** Rising terrain 84' from departure end of runway, 149' right of centerline, up to 732' MSL.

REEDSBURG, WI
REEDSBURG MUNI (C35)
AMDT 1 85325 (FAA)
TAKE-OFF MINIMUMS: **Rwy 18,** 400-1. **Rwy 36,** 300-1.
DEPARTURE PROCEDURE: **Rwy 25,** climb to 2300 on runway heading before turning northbound. **Rwy 36,** climb to 2300 on runway heading before turning westbound.

RHINELANDER, WI
RHINELANDER-ONEIDA COUNTY (RHI)
AMDT 3 98225 (FAA)
DEPARTURE PROCEDURE: **Rwys 9, 15,** climb runway heading to 3900 before turning north.

RICE LAKE, WI

RICE LAKE RGNL-CARL'S FIELD (RPD)
ORIG 05132 (FAA)

TAKE-OFF MINIMUMS: **Rwy 1,** std. with a min. climb of 231' per NM to 2200, or 1200-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 1,** for climb in visual conditions: Cross Rice Lake Rgnl-Carl's Field at or above 2300. **Rwy 31,** climb via heading 310° to 1900 before turning left.

NOTE: **Rwy 13,** trees 1550' from departure end of runway, 200' right of centerline, 67' AGL/1167' MSL. **Rwy 19,** trees 2780' from departure end of runway, 200' left of centerline, 73' AGL/1169' MSL. **Rwy 31,** trees 1480' from departure end of runway, 50' right of centerline, 64' AGL/1156' MSL.

RICHLAND CENTER, WI

RICHLAND (93C)
AMDT 1A 07241 (FAA)

TAKE-OFF MINIMUMS: **Rwys 9,17,** NA. **Rwy 27,** 400-2 or std. with a min. climb of 491' per NM to 1300. **Rwy 35,** 300-1 or std. with a min. climb of 222' per NM to 1800.

ROBINSON, IL

ROBINSON MUNI (RSV)
ORIG 08269 (FAA)

NOTE: **Rwy 9,** trees 2285' from departure end of runway, 474' right of centerline, 60' AGL/516' MSL. Trees 971' from departure end of runway, 594' left of centerline, 58' AGL/517' MSL. **Rwy 17,** tree 2493' from departure end of runway, 521' right of centerline, 100' AGL/589' MSL. **Rwy 27,** trees beginning at 178' from departure end of runway, 358' right of centerline, up to 78' AGL/547' MSL. Trees beginning at 2190' from departure end of runway, 89' left of centerline, 98' AGL/567' MSL. **Rwy 35,** road with vehicle 693' from departure end of runway, 611' right of centerline, 15' AGL/474' MSL. Tree 1545' from departure end of runway, 841' left of centerline, 100' AGL/554' MSL.

ROCHELLE, IL

ROCHELLE MUNI AIRPORT-KORITZ FIELD (RPJ)
AMDT 3 03191 (FAA)

TAKE-OFF MINIMUMS: **Rwy 7,** 800-1 or std. with a min. climb of 433' per NM to 1800.

NOTE: **Rwy 7,** tower 3415' from departure end of runway, 1135' right of centerline, 120' AGL/924' MSL. Tower, 3.66 NM from departure end of runway, 2020' left of centerline, 625' AGL/1463' MSL.

ST. JACOB, IL

ST LOUIS METRO-EAST/ SHAFER FIELD (3K6)
ORIG 87155 (FAA)

TAKE-OFF MINIMUMS: **Rwy 13,** 300-1.

SALEM, IL

SALEM-LECKRONE (SLO)
AMDT 6 01193 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18,** 300-2 or std. with a min. climb of 280' per NM to 900.

SHAWANO, WI

SHAWANO MUNI (EZS)
AMDT 2 07242 (FAA)

TAKE-OFF MINIMUMS: **Rwy 11,** 600-3 or std. w/ min. climb of 329' per NM to 1600. **Rwy 17,** 300-2 or std. w/ min. climb of 245' per NM to 1200. **Rwy 29,** 300-1½ or std. w/ min. climb of 248' per NM to 1100.

NOTE: **Rwy 11,** tower 2.3 NM from departure end of runway, 3006' right of centerline, 222' AGL/1240' MSL. Multiple trees beginning 1700' from departure end of runway, 389' left to 2432' right of centerline, up to 100' AGL/1149' MSL. **Rwy 17,** multiple trees beginning 1710' from departure end of runway, 2951' left to 1292' right of centerline, up to 100' AGL/1059' MSL. Elevator 5839' from departure end of runway, 738' right of centerline, 149' AGL/979' MSL. **Rwy 29,** multiple trees beginning 649' from departure end of runway, 1052' left to 1117' right of centerline, up to 100' AGL/929' MSL. Vehicle on road 538' from departure end of runway, crossing left to right 17' AGL/826' MSL. Water tank 1.1 NM from departure end of runway, 1310' right of centerline, 175' AGL/1019' MSL. **Rwy 35,** ships 1007' from departure end of runway, left to right of centerline, up to 60' AGL/869' MSL. Vehicle on road 580' from departure end of runway, left to right of centerline, up to 15' AGL/824' MSL. Multiple trees beginning 2200' from departure end of runway, 724' left of centerline, up to 100' AGL/909' MSL.

SHEBOYGAN, WI

SHEBOYGAN COUNTY MEMORIAL (SBM)
AMDT 1 09351 (FAA)

NOTE: **Rwy 13,** vehicle on road 744' from DER, west to east, 15' AGL/764' MSL. Trees beginning 302' from DER, 105' left of centerline, up to 56' AGL/796' MSL. **Rwy 21,** vehicle on road 143' from DER, east to northwest, 15' AGL/774' MSL. Tree 230' from DER, 377' right of centerline, 27' AGL/767' MSL. Trees 1475' from DER, 291' right of centerline, 92' AGL/792' MSL. Tower 5414' from DER, 1625' right of centerline, 133' AGL/883' MSL. Obstruction light on localizer, 157' from DER, 4' left of centerline, 11' AGL/750' MSL. Trees 1709' from DER, 35' left of centerline, 83' AGL/794' MSL. **Rwy 31,** pole 405' from DER, 40' right of centerline, 27' AGL/777' MSL. Trees 70' from DER, 352' right of centerline, 56' AGL/806' MSL. Trees 1345' from DER, 482' right of centerline, 76' AGL/826' MSL. Trees 2227' from DER, 17' right of centerline, 71' AGL/821' MSL. Trees 1604' from DER, 32' left of centerline, 92' AGL/842' MSL. Tower 4606' from DER, 920' left of centerline, 139' AGL/889' MSL.

SHELL LAKE, WI

SHELL LAKE MUNI (SSQ)
ORIG 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwy 14,** 200-1¼ or std. w/ min climb of 238' per NM to 1500, or alternatively with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2000' prior to departure end of runway. **Rwy32,** 200-1 ¼ or std. w/ min climb of 235' per NM to 1500, or alternatively with standard takeoff minimums and normal 200'/NM climb gradient, takeoff must occur no later than 2000' prior to departure end of runway.

NOTE: **Rwy 14,** Vehicle and road 91' from departure end of runway, 167' left of centerline, up to 15' AGL/1244' MSL. Trees beginning 147' from departure end of runway, 89' right of centerline up to 100' AGL/1409' MSL. Vehicle and road 218' from departure end of runway, 144' right of centerline, up to 15' AGL/1244' MSL. Trees beginning 358' from departure end of runway, 306' left of centerline up to 100' AGL/1329' MSL. **Rwy 32,** vehicle and road 84' from departure endof runway, 3' left of centerline, up to 15' AGL/1264' MSL. Railroad 347' from departure end of runway, 56' left of centerline, up to 23' AGL/1272' MSL. Vehicle and road 745' from departure end of runway 30' right of centerline, up to 15' AGL/1274' MSL. Railroad 827' from departure end runway, 686' right of centerline, up to 23' AGL/1272' MSL. Trees 2467' from departure end of runway, 853' right of centerline, up to 100' AGL/1349' MSL. Trees 2645' from departure end of runway, 100' left of centerline, up to 100' AGL/1419' MSL.

SPARTA, IL

SPARTA COMMUNITY-HUNTER FIELD (SAR)
ORIG 04106 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18,** 300-1.

SPARTA, WI

SPARTA/FORT MC COY (CMY)
AMDT 1 90123 (FAA)

DEPARTURE PROCEDURE: **Rwys 1, 11, 29,** climb on runway heading to 1400' before turning on course.

SPRINGFIELD, IL

ABRAHAM LINCOLN CAPITAL (SPI)
ORIG 05300 (FAA)

NOTE: **Rwy 4,** multiple trees beginning 1456' from departure end of runway, 734' left of centerline, up to 59' AGL/650' MSL. **Rwy 13,** bush 342' from departure end of runway, 299' right of centerline, 43' AGL/592' MSL. **Rwy 18,** tower 1702' from departure end of runway, 778' right of centerline, 100' AGL/659' MSL. Multiple trees beginning 1503' from departure end of runway, 283' right of centerline, up to 98' AGL/660' MSL. Building 2.53 NM form departure end of runway, 1.2 NM left of centerline, 405' AGL/1000' MSL. **Rwy 31,** multiple trees beginning 1641' from departure end of runway, 619' left of centerline, up to 81' AGL/665' MSL. **Rwy 36,** multiple trees beginning 1873' from departure end of runway, 470' left of centerline, up to 79' AGL/670' MSL. Rod on tower 2397' from departure end of runway, 501' right of centerline, 55' AGL/653' MSL.

STERLING-ROCKFALLS, IL

WHITESIDE COUNTY-JOSEPH H. BITTORF FIELD (SQI)
ORIG 08325 (FAA)

NOTE: **Rwy 7,** elevator 3095' from departure end of runway, 1099' right of centerline, 91' AGL/741' MSL. **Rwy 18,** vehicle on roadway 736' from departure end of runway, on centerline, 15' AGL/664' MSL. Tree 1012' from departure end of runway, 288' left of centerline, 35' AGL/680' MSL. Tree 787' from departure end of runway, 120' right of centerline, 29' AGL/669' MSL. Multiple trees beginning 3619' from departure end of runway, 944' left of centerline, up to 100' AGL/769' MSL. **Rwy 25,** multiple trees beginning 1308' from departure end of runway, 22' left of centerline, up to 82' AGL/732' MSL. Multiple trees beginning 666' from departure end of runway, 42' right of centerline, up to 80' AGL/720' MSL. **Rwy 36,** vehicle on roadway, 575' from departure end of runway, on centerline, 17' AGL/668' MSL. Tree 564' from departure end of runway, 103' right of centerline, 11' AGL/662' MSL.

STEVENS POINT, WI

STEVENS POINT MUNI (STE)
ORIG 09015 (FAA)

NOTE: **Rwy 3,** trees beginning 1175' from departure end of runway, 649' left of centerline, 54' AGL/1173' MSL. Tree 2693' from departure end of runway, 556' right of centerline, 62' AGL/1181' MSL. **Rwy 21,** trees beginning 1127' from departure end of runway, 119' right of centerline, up to 100' AGL/1209' MSL. Trees beginning 1247' from departure end of runway, 151' left of centerline, up to 45' AGL/1153' MSL. **Rwy 12,** poles beginning 177' from departure end of runway, 197' right of centerline, up to 37' AGL/1126' MSL. Trees beginning 757' from departure end of runway, 27' right of centerline, up to 95' AGL/1204' MSL. Trees beginning 958' from departure end of runway, 112' left of centerline, up to 87' AGL/1196' MSL. **Rwy 30,** building 217' from departure end of runway, 535' left of centerline, 30' AGL/1139' MSL. Vehicle and road 499' from departure end of runway, on centerline, 15' AGL/1124' MSL. Trees beginning 848' from departure end of runway, 66' left of centerline, up to 87' AGL/1206' MSL. Trees beginning 869' from departure end of runway, 139' right of centerline, up to 81' AGL/1210' MSL.

STURGEON BAY, WI

DOOR COUNTY CHERRYLAND (SUE)
ORIG 07242 (FAA)

DEPARTURE PROCEDURE: **Rwy 2,** climb heading 016° to 1700 before turning east.

NOTE: **Rwy 2,** 100' tree 1.4 NM from departure end of runway, 2674' left of centerline, 100' AGL/839' MSL. **Rwy 10,** 130' boat 5128' from departure end of runway, on centerline, 130' AGL/710' MSL. **Rwy 20,** multiple trees, antennas, vehicle on road, poles beginning 121' from departure end of runway, 374' right of centerline, 90' AGL/802' MSL. Multiple poles and trees beginning 320' from departure end of runway, 250' left of centerline, 81' AGL/797' MSL. **Rwy 28,** vehicle on road 355' from departure end of runway, on centerline, 15' AGL/734' MSL.

SUPERIOR, WI

RICHARD I. BONG (SUW)
AMDT 5 98281 (FAA)

DEPARTURE PROCEDURE: **Rwy 3,** climb runway heading to 2500 before turning west. **Rwy 31,** climb runway heading to 2500 before turning north.

TAYLORVILLE, IL

TAYLORVILLE MUNI (TAZ)
ORIG 05300 (FAA)

TAKE-OFF MINIMUMS: **Rwys 9, 27,** NA-no survey data.

NOTE: **Rwy 18,** numerous trees 1000' from departure end of runway, from 335' left of centerline to 1150' right of centerline, up to 100' AGL/719' MSL. **Rwy 36,** numerous trees 1580' from departure end of runway, from 20' left of centerline to 570' right of centerline, up to 100' AGL/724' MSL.

TOMAHAWK, WI

TOMAHAWK RGNL (TKV)
ORIG 08269 (FAA)

NOTE: **Rwy 9,** tree 1' from departure end of runway, 402' left of centerline, 8' AGL/1487' MSL. Building 18' from departure end of runway, 439' right of centerline, 16' AGL/1505' MSL. Building 90' from departure end of runway, 440' right of centerline, 16' AGL/1505' MSL. Tree 593' from departure end of runway, 389' right of centerline, 36' AGL/1515' MSL. **Rwy 27,** tree 464' from departure end of runway, 443' right of centerline, 63' AGL/1522' MSL. Vehicle on road 83' from departure end of runway, 439' right of centerline, 15' AGL/1479' MSL. Tree 1965' from departure end of runway, 665' left of centerline, 60' AGL/1539' MSL. Wind cone 4' from departure end of runway, 400' left of centerline, 16' AGL/1495' MSL.

VIROQUA, WI

VIROQUA MUNI (Y51)
ORIG-A 07298 (FAA)

TAKE-OFF MINIMUMS: **Rwys 2, 20,** NA-unsurveyed turf runways. **Rwy 11,** NA. Obstacle.

VOLK FIELD (KVOK)

CAMP DOUGLAS, WI. 07186

TAKE-OFF OBSTACLES: **Rwy 27**: Trees 80' AGL/1019' MSL, 2537' from DER, 983' right of centerline. Trees 80' AGL/1039' MSL, 3742' from DER, 835' left of centerline. **Rwy 9**: Antenna 50' AGL/1040' MSL, 4966' from DER, 625' left of centerline.

WATERTOWN, WI

WATERTOWN MUNI (RYV)

DEPARTURE PROCEDURE: **Rwy 5,** climb runway heading to 2500 before heading west. **Rwy 29,** climb runway heading to 2500 before turning north.

WAUKESHA, WI

WAUKESHA COUNTY (UES)
AMDT 6 09127(FAA)

TAKE-OFF MINIMUMS: **Rwy 10,** 400-2½ or std. with a min. climb of 316' per NM to 1400.

NOTE: **Rwy 10,** light pole 146' from DER, 326' left of centerline, 9' AGL/918' MSL. Light pole 560' from DER, 597' left of centerline, 17' AGL/936' MSL. Pipe on building 229' from DER, 275' left of centerline, 16' AGL/925' MSL. Trees beginning 1652' from DER, 171' right of centerline, up to 70' AGL/1029' MSL. Trees beginning 1868' from DER, 16' left of centerline, up to 54' AGL/983' MSL. Tower 1.0 NM from DER, 1571' right of centerline, 219' AGL/1148' MSL. Tower 1.1 NM from DER, 1140' right of centerline, 177' AGL/1126' MSL. Tower 1.8 NM from DER, 3455' right of centerline, 272' AGL/1238' MSL. **Rwy 18,** vehicle on road 618' from DER, 162' left of centerline, 15' AGL/946' MSL. Bush 746' from DER, 107' right of centerline, 9' AGL/938' MSL. Trees beginning 753' from DER, 187' right of centerline, up to 18' AGL/957' MSL. Tree 757' from DER, 182' left of centerline, 17' AGL/946' MSL. Tree 1188' from DER, 27' left of centerline, 27' AGL/956' MSL. Pole 1976' from DER, 304' left of centerline, 48' AGL/967' MSL. Pole 2026' from DER, 196' right of centerline, 62' AGL/981' MSL. Tower 2010' from DER, 932' left of centerline, 66' AGL/984' MSL. Rod on stack 4489' from DER, 657' left of centerline, 118' AGL/1037' MSL. **Rwy 28,** vehicle on road 877' from DER, 541' left of centerline, 15' AGL/924' MSL. Pole 1078' from DER, 739' left of centerline, 47' AGL/936' MSL. **Rwy 36,** rod on pole 401' from DER, 555' left of centerline, 46' AGL/945' MSL. Vehicle on road 300' from DER, 349' right of centerline, 15' AGL/914' MSL. Trees beginning 486' from DER, 175' right of centerline, up to 81' AGL/970' MSL. Trees beginning 999' from DER, 124' left of centerline, up to 72' AGL/962' MSL.

WAUPACA, WI

WAUPACA MUNI (PCZ)
AMDT 2 05020 (FAA)

TAKE-OFF MINIMUMS: **Rwy 28,** 300-2 or std with a min. climb of 317' per NM to 1300.

NOTES: **Rwy 10,** trees 1400' from departure end of runway, 300' left of centerline, 41' AGL/850' MSL. **Rwy 13,** road and vehicle 240' from departure end of runway, 275' right of centerline, 29' AGL/832' MSL. **Rwy 28,** trees 1.1 NM from departure end of runway, 1848' left of centerline, 100' AGL, 1119' MSL. **Rwy 31,** trees 800' from departure end of runway, 150' left of centerline, 19' AGL/846' MSL. Trees 1965' from departure end of runway, 585' left of centerline, 100' AGL/979' MSL.

WAUSAU, WI

WAUSAU DOWNTOWN (AUW)
AMDT 4 86044 (FAA)

TAKE-OFF MINIMUMS: **Rwy 30,** 300-1.
Rwy 4, 400-1. **Rwy 12,** 300-1. **Rwy 22,** 700-1.

DEPARTURE PROCEDURE: **All runways:** West departures (220° CW to 300°) climb to 3500 on runway heading before proceeding on course.
Rwy 4, North departures (360° CW 030°) climb on runway heading to 2900 before proceeding on course.

WAUTOMA, WI

WAUTOMA MUNI (Y50)
ORIG 98225 (FAA)

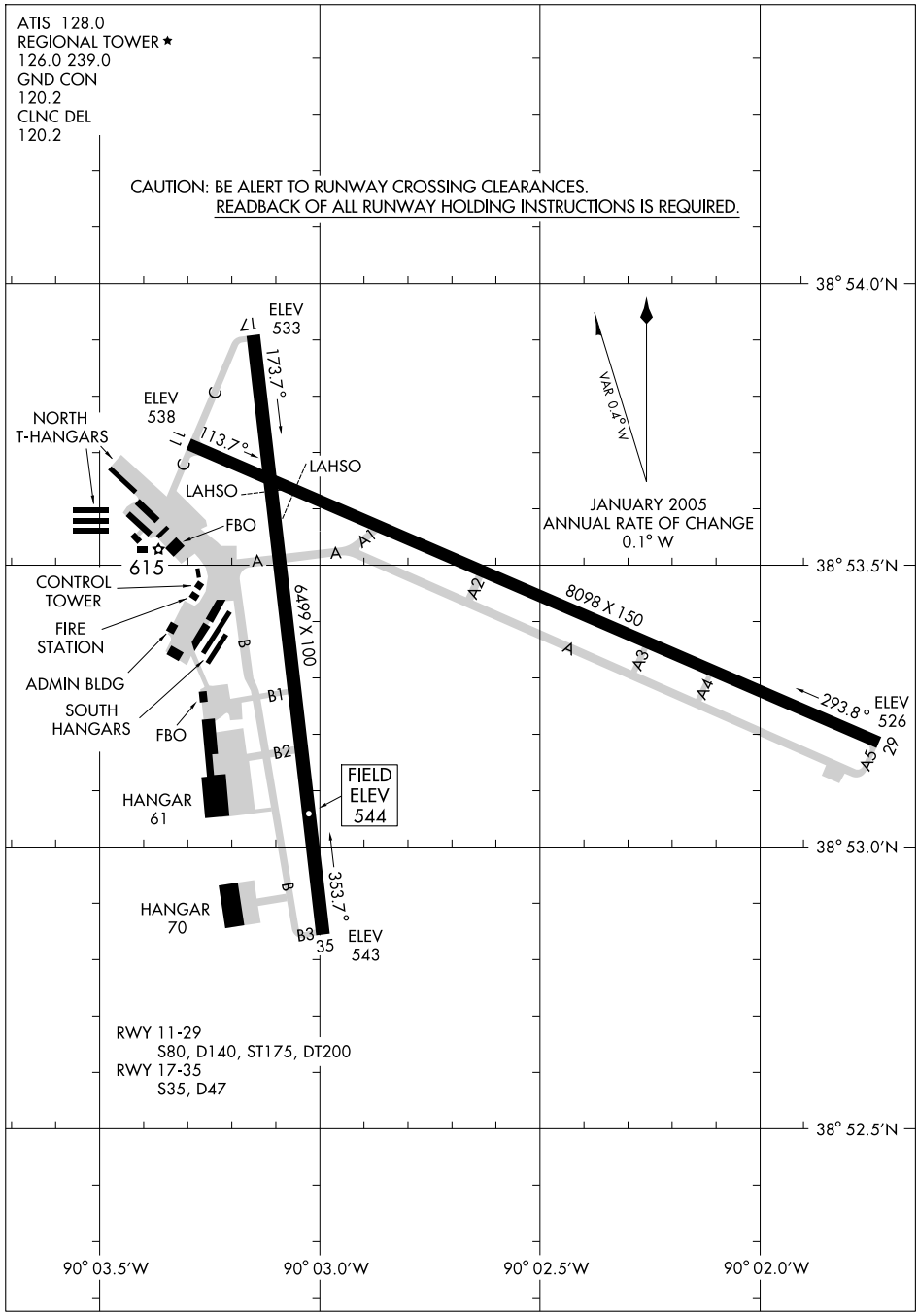
DEPARTURE PROCEDURE: **Rwy 31,** climb runway heading to 1800 before turning north.

08269

AIRPORT DIAGRAM

AL-5178 (FAA)

ALTON/ST. LOUIS RGNL (ALN)
ALTON/ST. LOUIS, ILLINOIS

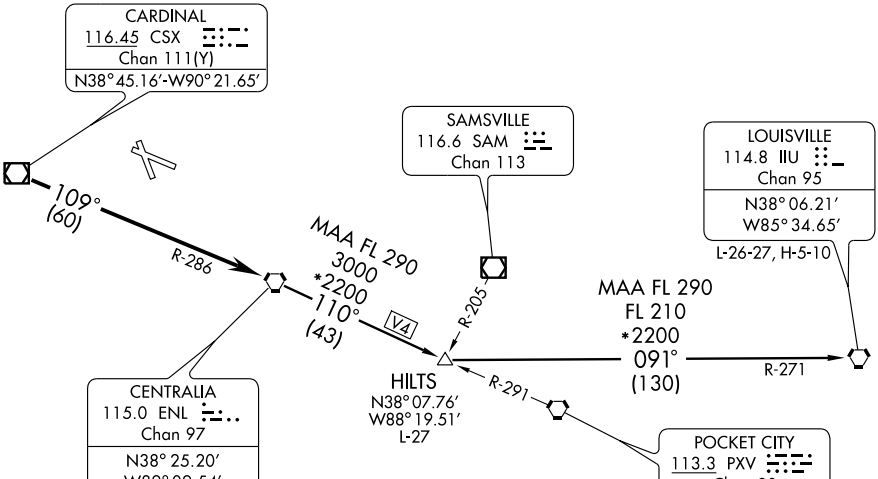


EC-3, 14 JAN 2010 to 11 FEB 2010

BLUES TWO DEPARTURE

ALTON/ST. LOUIS RGNL (ALN)
ALTON/ST. LOUIS, ILLINOIS

ATIS 128.0
CLNC DEL 120.2
GND CON 120.2
RGNL TWR ★
126.0 (CTAF) 239.0
ST LOUIS DEP CON
124.2 353.9



NOTE: For Turbojets only.
NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. From over CSX VOR/DME via CSX R-109 and ENL R-286 to ENL VORTAC. Then via (transition) or (assigned route). Departures climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

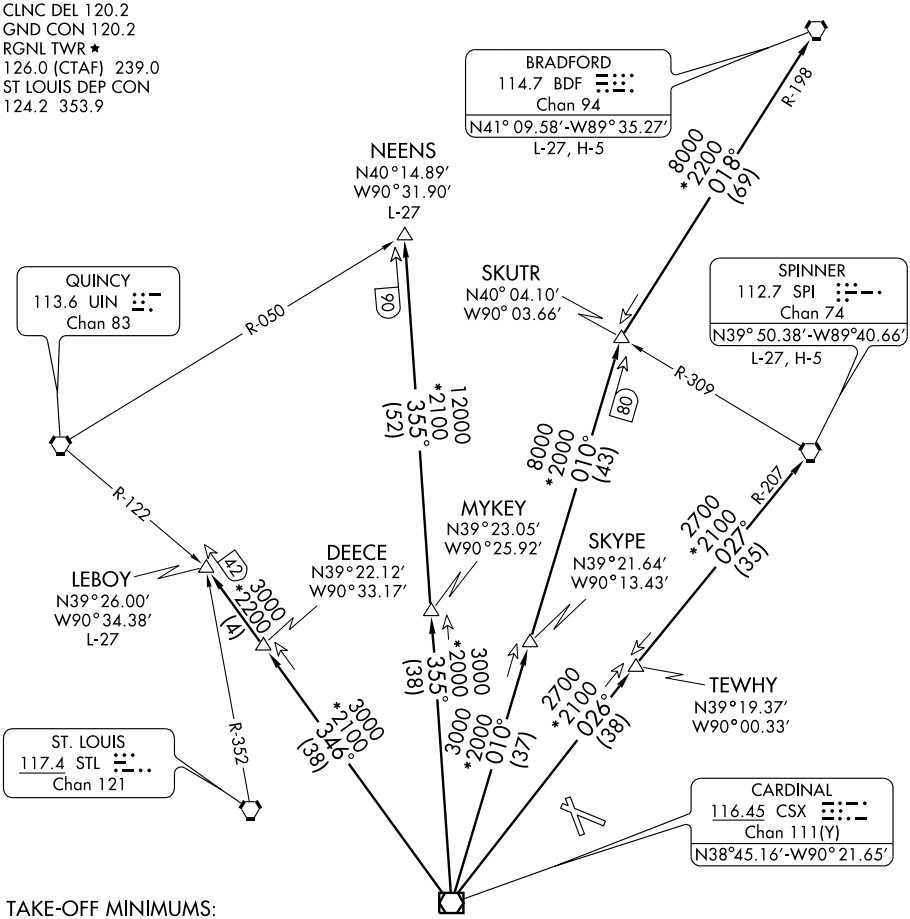
HILTS TRANSITION (BLUES2.HILTS): From over ENL VORTAC via ENL R-110 to HILTS INT.

LOUISVILLE TRANSITION (BLUES2.IIU): From over ENL VORTAC via ENL R-110 to HILTS INT, then via IIU R-271 to IIU VORTAC.

CARDS SEVEN DEPARTURE

ALTON/ST. LOUIS RGNL (ALN)
ALTON/ST. LOUIS, ILLINOIS

ATIS 128.0
CLNC DEL 120.2
GND CON 120.2
RGNL TWR ★
126.0 (CTAF) 239.0
ST LOUIS DEP CON
124.2 353.9



TAKE-OFF MINIMUMS:

Rwys 11,17, 29, 35: STANDARD.

TAKE-OFF OBSTACLE NOTES:

Rwy 11: Tree 1876′ from DER, 834′ left of centerline, 65′ AGL/575′ MSL.
Light Pole 1067′ from DER, 667′ left of centerline, 25′ AGL/554′ MSL.

Rwy 17: Multiple Trees beginning 1520′ from DER, 859′ right of centerline, 82′ AGL/621′ MSL.
Tree 1794′ from DER, 410′ left of centerline, 59′ AGL/598′ MSL.

Rwy 29: Multiple Trees beginning 1318′ from DER, 494′ left of centerline, 59′ AGL/579′ MSL.
Light Pole 663′ from DER, 528′ left of centerline, 10′ AGL/559′ MSL.
Tree 1481′ from DER, 501′ right of centerline, 66′ AGL/578′ MSL.

Rwy 35: Multiple trees and Light Pole beginning 980′ from DER, 574′ left of centerline, 67′ AGL/596′ MSL.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: DME and RADAR REQUIRED.

CARDS SEVEN DEPARTURE

DEPARTURE ROUTE DESCRIPTION

Climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.

BRADFORD TRANSITION (CARDS7.BDF): From over CSX VOR/DME via CSX R-010 to SKUTR INT, then via BDF R-198 to BDF VORTAC.
LEBOY TRANSITION (CARDS7.LEBOY): From over CSX VOR/DME via CSX R-346 to LEBOY INT.
NEENS TRANSITION (CARDS7.NEENS): From over CSX VOR/DME via CSX R-355 to NEENS INT.
SPINNER TRANSITION (CARDS7.SPI): From over CSX VOR/DME via CSX R-026 to TEWHY INT, then via SPI R-207 to SPI VORTAC.

GATEWAY FOUR DEPARTURE

(GATWY4.SIL) 08325

SL-5178 (FAA)

ALTON/ST. LOUIS RGNL (ALN)
ALTON/ST. LOUIS, ILLINOIS

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading vector to appropriate route. From over CSX VOR/DME via CSX R-087 or over TOY VORTAC via TOY R-076 or over STL VORTAC via STL R-094 to TWILA INT. Departures climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

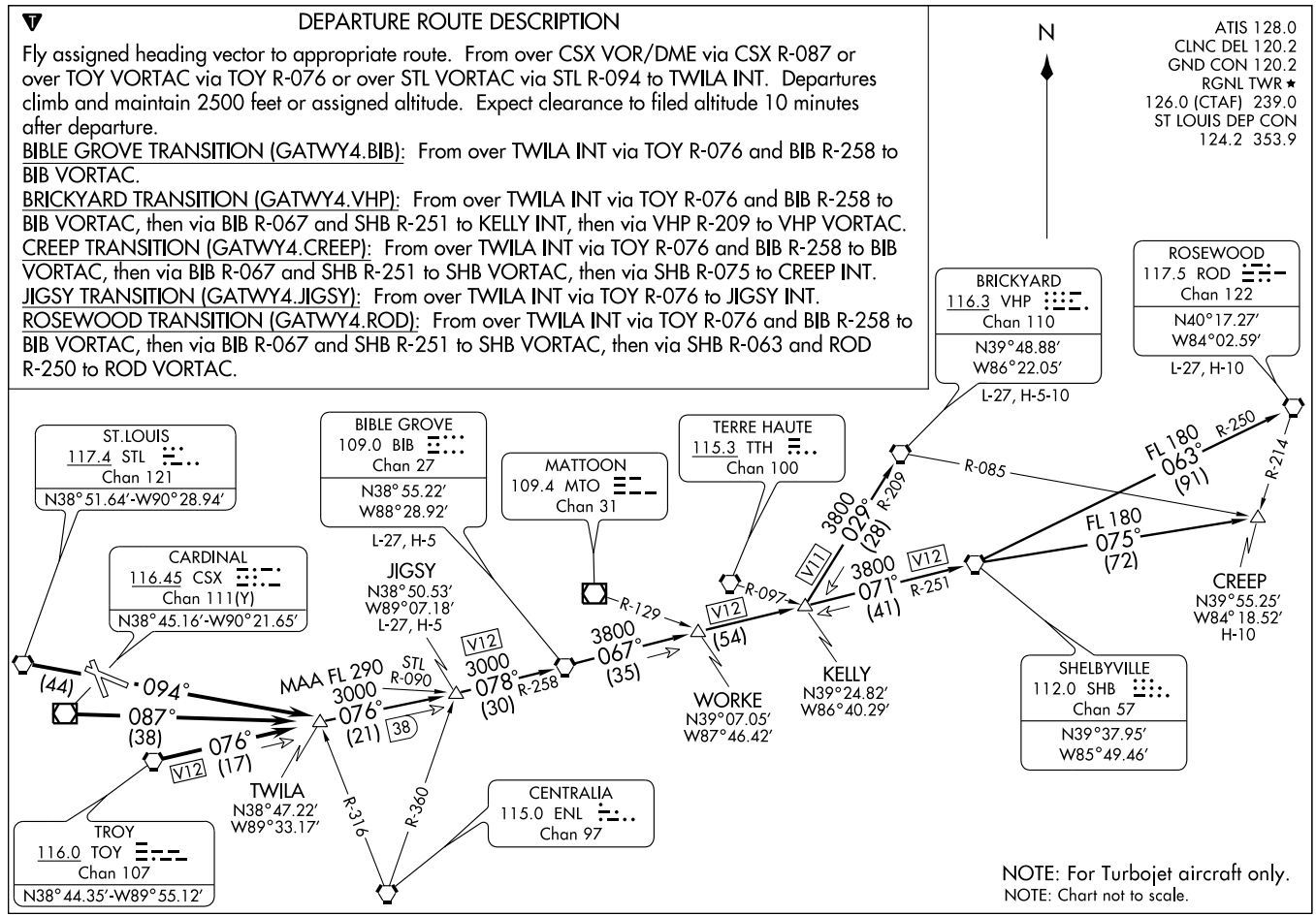
BIBLE GROVE TRANSITION (GATWY4.BIB): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC.

BRICKYARD TRANSITION (GATWY4.VHP): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC, then via BIB R-067 and SHB R-251 to KELLY INT, then via VHP R-209 to VHP VORTAC.

CREEP TRANSITION (GATWY4.CREEP): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC, then via BIB R-067 and SHB R-251 to SHB VORTAC, then via SHB R-075 to CREEP INT.

JIGSY TRANSITION (GATWY4.JIGSY): From over TWILA INT via TOY R-076 to JIGSY INT.

ROSEWOOD TRANSITION (GATWY4.ROD): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC, then via BIB R-067 and SHB R-251 to SHB VORTAC, then via SHB R-063 and ROD R-250 to ROD VORTAC.



ILS or LOC RWY 29
ALTON/ST. LOUIS RGNL (ALN)

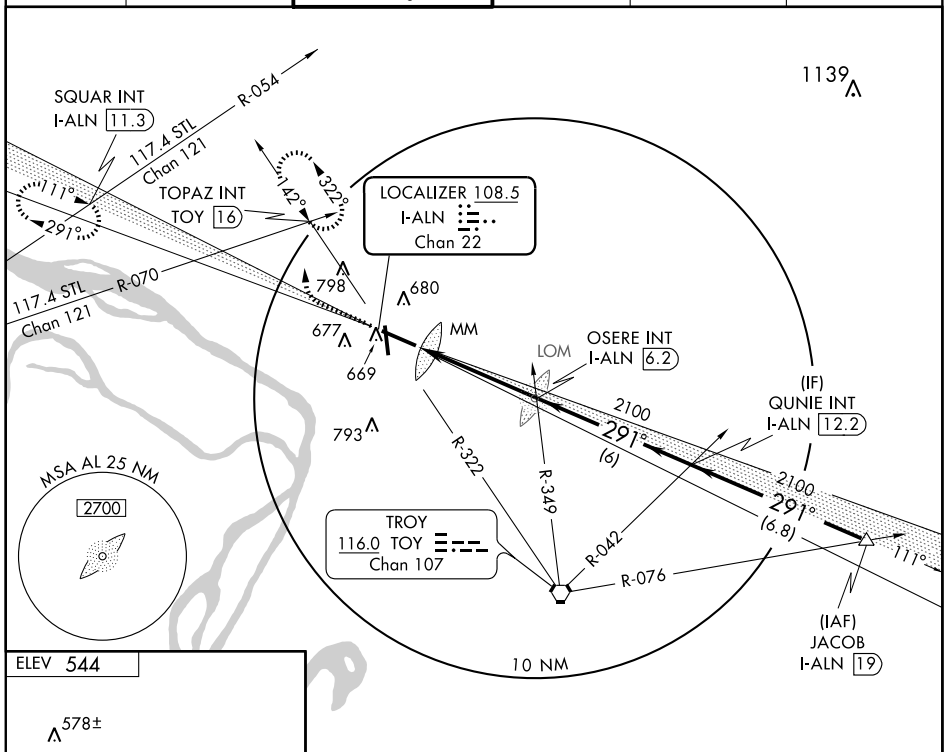
LOC/DME I-ALN	APP CRS	Rwy ldg	8098
108.5	291°	TDZE	531
Chan 22		Apt Elev	544

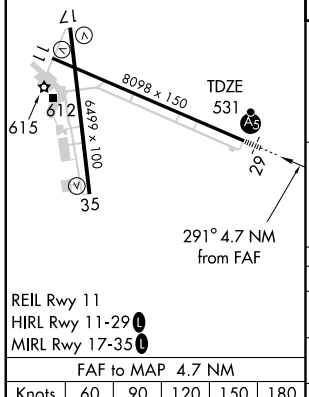
If local altimeter setting not received, use Lambert-St. Louis Intl altimeter setting and increase all DAs/MDAs 60 feet.
VDP NA when Lambert-St Louis Intl altimeter setting.

MALSR

MISSED APPROACH: Climb to 1000 then climbing right turn to 2200 via HDG 310° and TOY VORTAC R-322 to TOPAZ Int/TOY 16 DME and hold.

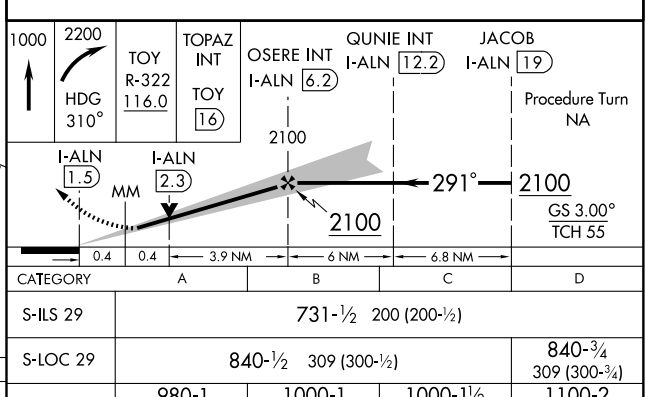
ATIS	ST LOUIS APP CON	REGIONAL TOWER★	GND CON	CLNC DEL	UNICOM
128.0	124.2 353.9	126.0 (CTAF) L 239.0	120.2	120.2	122.95





REIL Rwy 11
HIRL Rwy 11-29 L
MIRL Rwy 17-35 L

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

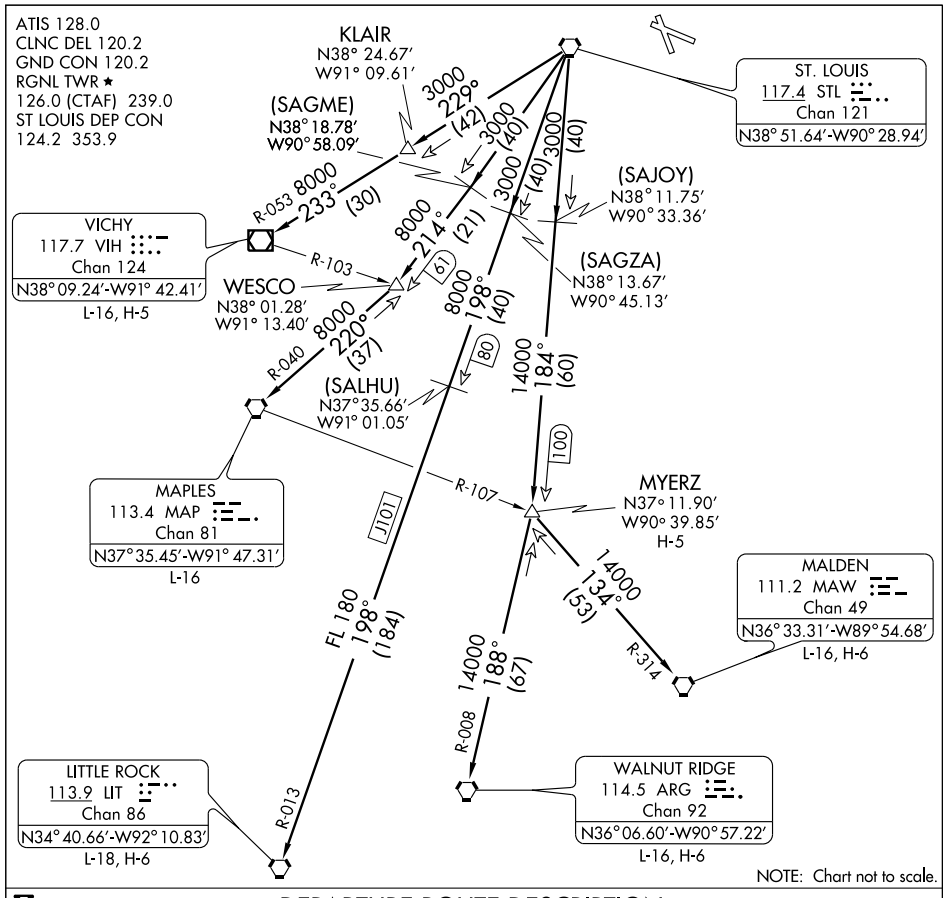


CATEGORY	A	B	C	D
S-ILS 29	731-½ 200 (200-½)			
S-LOC 29	840-½ 309 (300-½)			840-¾ 309 (300-¾)
CIRCLING	980-1 436 (500-1)	1000-1 456 (500-1)	1000-1½ 456 (500-1½)	1100-2 556 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LINDBERGH TWO DEPARTURE

ALTON/ST. LOUIS RGNL (ALN)
ALTON/ST. LOUIS, ILLINOIS



DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. Departures climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

LITTLE ROCK TRANSITION (LINDY2.LIT): From over STL VORTAC via STL R-198 and LIT R-013 to LIT VORTAC.

MALDEN TRANSITION (LINDY2.MAW): From over STL VORTAC via STL R-184 to MYERZ INT, then via MAW R-314 to MAW VORTAC.

MAPLES TRANSITION (LINDY2.MAP): From over STL VORTAC via STL R-214 to WESCO INT, then via MAP R-040 to MAO VORTAC.

MYERZ TRANSITION (LINDY2.MYERZ): From over STL VORTAC via STL R-184 to MYERZ INT.

VICHY TRANSITION (LINDY2.VIH): From over STL VORTAC via STL R-229 to KLAIR INT, then via VIH R-053 to VIH VOR/DME.

WALNUT RIDGE TRANSITION (LINDY2.ARG): From over STL VORTAC via STL R-184 to MYERZ INT, then via ARG R-008 to ARG VORTAC.

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-ALN	APP CRS	Rwy ldg	8098
108.5	111°	TDZE	540
Chan 22		Apt Elev	544

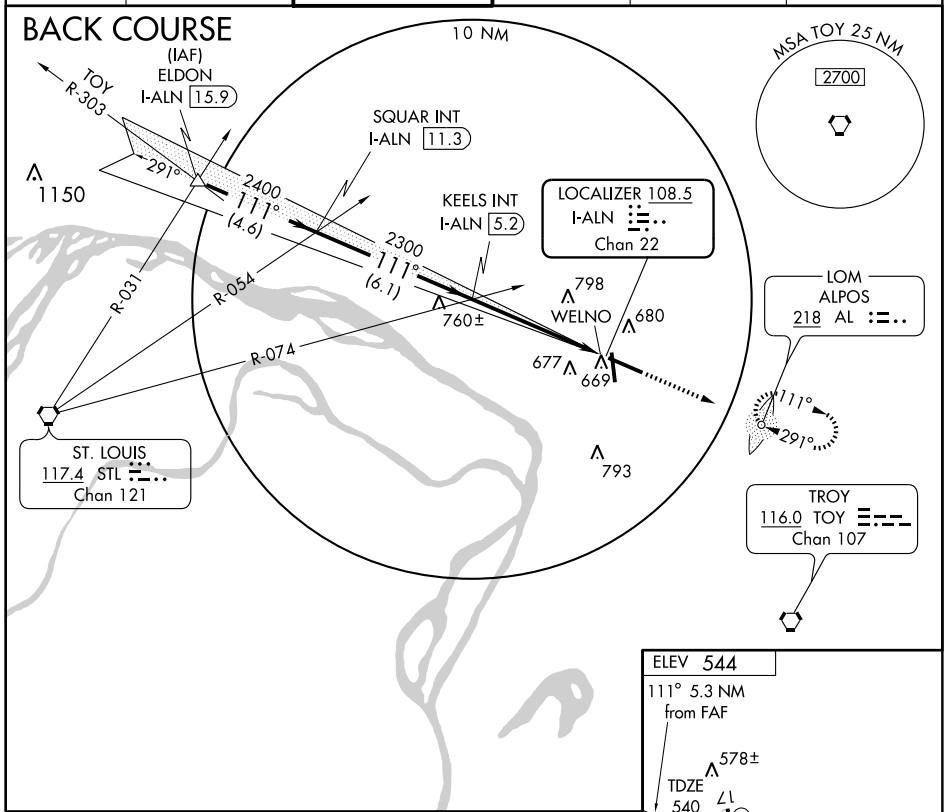
LOC BC RWY 11

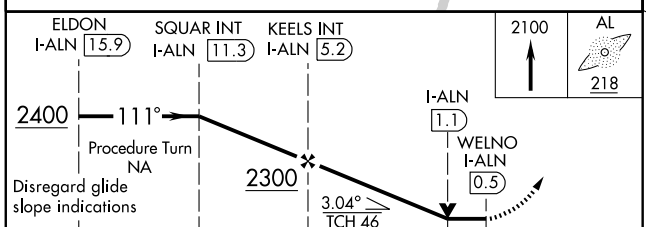
ALTON/ ST. LOUIS RGNL (ALN)

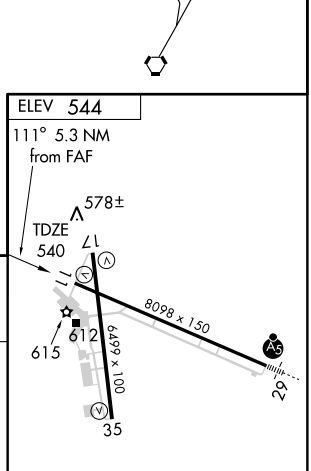
If local altimeter setting not received, use Lambert-St. Louis Intl altimeter setting and increase all MDAs 60 feet. VDP NA when using Lambert-St. Louis Intl altimeter setting. ADF REQUIRED.

MISSED APPROACH: Climb to 2100 direct AL LOM and hold.

ATIS	ST LOUIS APP CON	REGIONAL TOWER★	GND CON	CLNC DEL	UNICOM
128.0	124.2 353.9	126.0 (CTAF) L 239.0	120.2	120.2	122.95







REIL Rwy 11
HIRL Rwy 11-29 L
MIRL Rwy 17-35 L

CATEGORY	A	B	C	D	E
S-11	980-1 440 (500-1)		980-1¼ 440 (500-1¼)	980-1½ 440 (500-1½)	
CIRCLING	980-1 436 (500-1)	1000-1 456 (500-1)	1000-1½ 456 (500-1½)	1100-2 556 (600-2)	NA

FAF to MAP 4.7 NM

Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

EC-3, 14 JAN 2010 to 11 FEB 2010

NDB CVM 263	APP CRS 186°	Rwy ldg 6499 TDZE 542 Apt Elev 544

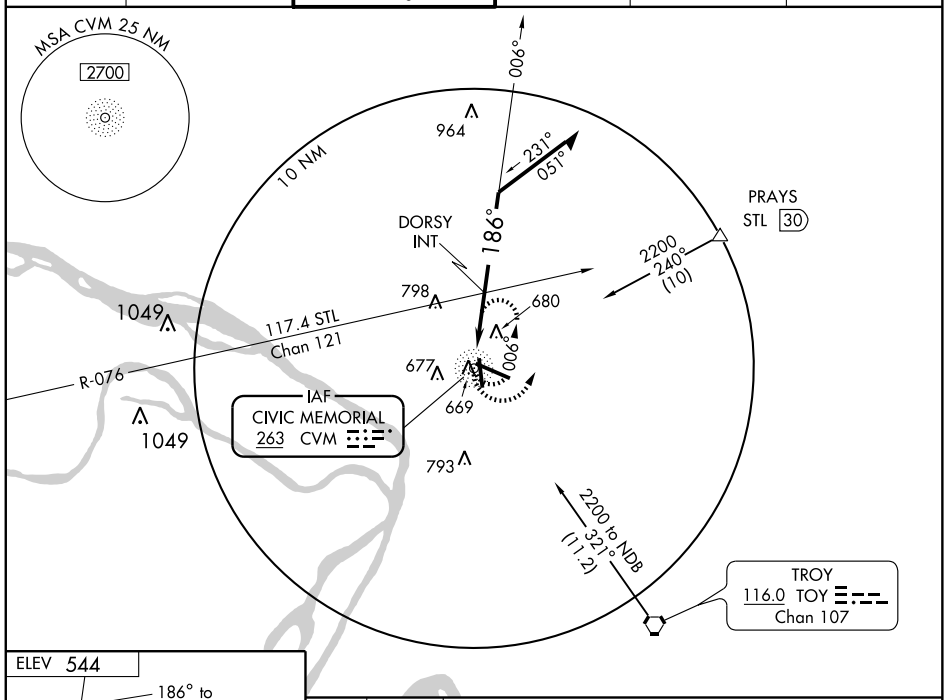
NDB RWY 17

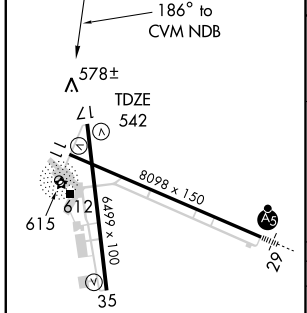
ALTON/ST. LOUIS RGNL (ALN)

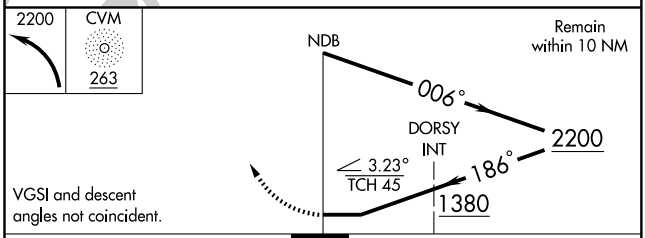
If local altimeter setting not received, use Lambert-St. Louis Intl altimeter setting and increase all MDAs 60 feet. Dorsy fix minimums not authorized when using Lambert-St. Louis Intl altimeter setting.

MISSED APPROACH: Climbing left turn to 2200 in CVM NDB holding pattern.

ATIS	ST LOUIS APP CON	REGIONAL TOWER ★	GND CON	CLNC DEL	UNICOM
128.0	124.2 353.9	126.0 (CTAF) L 239.0	120.2	120.2	122.95







CATEGORY	A	B	C	D
S-17	1380-1 838 (900-1)	1380-1¼ 838 (900-1¼)	1380-2½ 838 (900-2½)	1380-2¾ 838 (900-2¾)
CIRCLING	1380-1 836 (900-1)	1380-1¼ 836 (900-1¼)	1380-2½ 836 (900-2½)	1380-2¾ 836 (900-2¾)
DORSY FIX MINIMUMS				
S-17	1120-1 578 (600-1)		1120-1½ 578 (600-1½)	1120-1¾ 578 (600-1¾)
CIRCLING	1120-1 576 (600-1)		1120-1½ 576 (600-1½)	1120-2 576 (600-2)

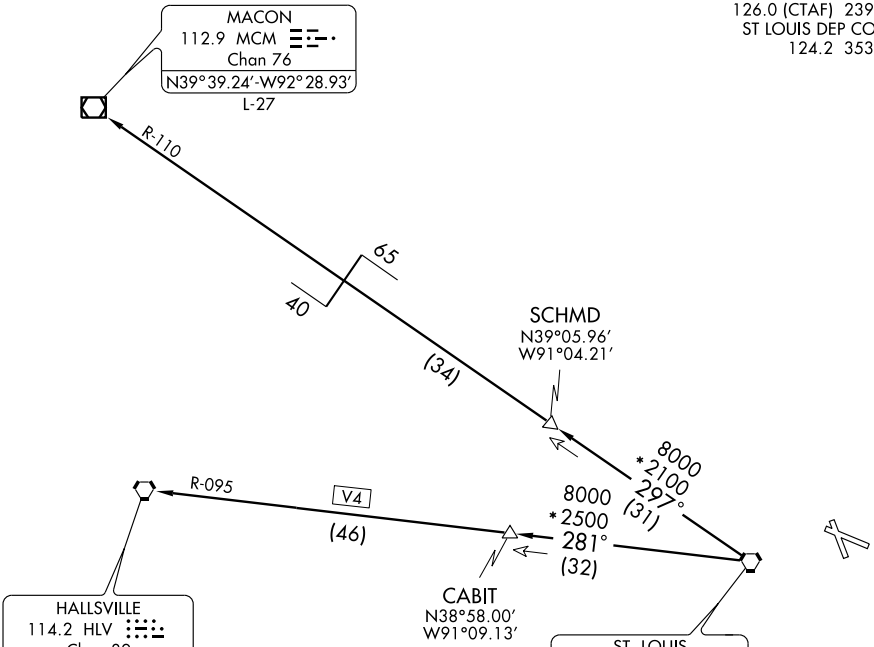
REIL Rwy 11
HIRL Rwy 11-29 L
MIRL Rwy 17-35 L

EC-3. 14 JAN 2010 to 11 FEB 2010

OZARK THREE DEPARTURE

ALTON/ST. LOUIS RGNL (ALN)
ALTON/ST. LOUIS, ILLINOIS

ATIS 128.0
CLNC DEL 120.2
GND CON 120.2
RGNL TWR ★
126.0 (CTAF) 239.0
ST LOUIS DEP CON
124.2 353.9



TAKEOFF MINIMUMS: ALL RUNWAYS STANDARD

NOTE: DME and RADAR REQUIRED

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. Maintain 2500 feet or higher assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

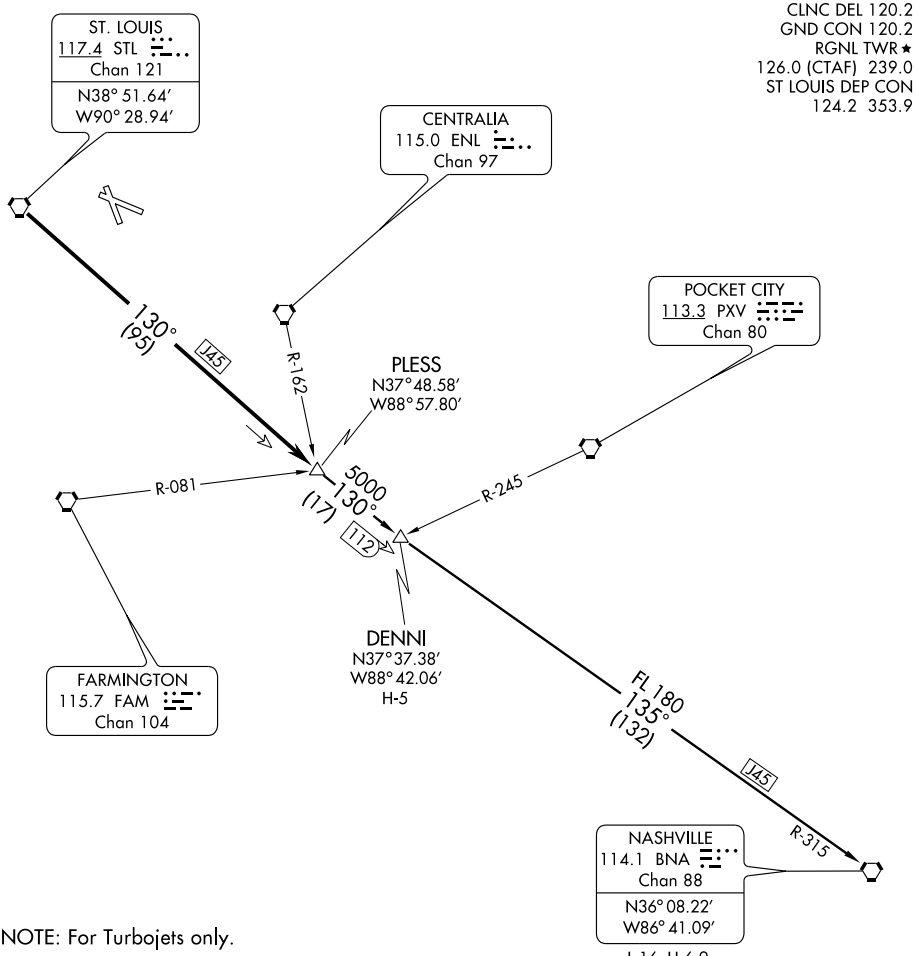
HALLSVILLE TRANSITION (OZARK3.HLV): From over STL VORTAC via STL R-281 and HLV R-095 to HLV VORTAC.

MACON TRANSITION (OZARK3.MCM): From over STL VORTAC via STL R-297 and MCM R-110 to MCM VOR/DME.

PLESS ONE DEPARTURE

ALTON/ ST. LOUIS RGNL (ALN)
ALTON/ST. LOUIS, ILLINOIS

ATIS 128.0
CLNC DEL 120.2
GND CON 120.2
RGNL TWR ★
126.0 (CTAF) 239.0
ST LOUIS DEP CON
124.2 353.9



NOTE: For Turbojets only.
NOTE: Chart not to scale.

L-16, H-6-9

DEPARTURE ROUTE DESCIPTION

Fly assigned heading for vector to appropriate route. From over STL VORTAC via STL R-130 to PLESS INT, then via (transition) or (assigned route). Climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

DENNI TRANSITION (PLESS1.DENNI): From over PLESS INT, via STL R-130 to DENNI INT.

NASHVILLE TRANSITION (PLESS1.BNA): From over PLESS INT, via STL R-130 and BNA R-315 to BNA VORTAC.

APP CRS	Rwy ldg	8098
111°	TDZE	540
	Apt Elev	544

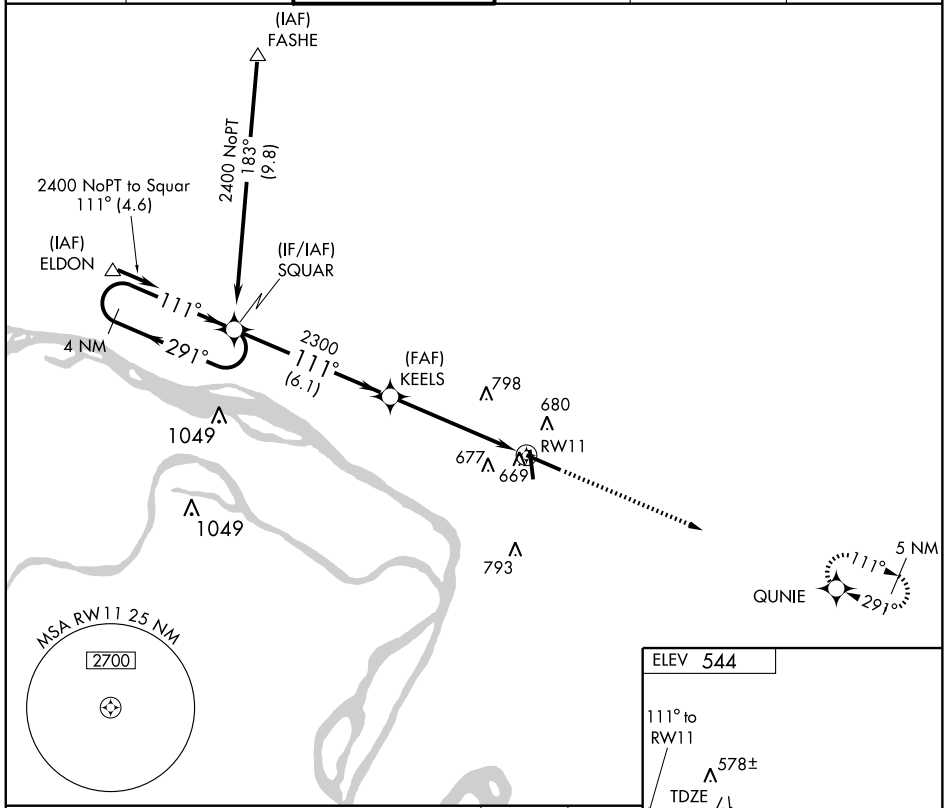
RNAV (GPS) RWY 11

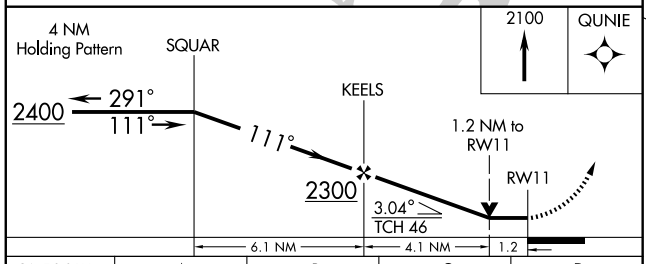
ALTON/ ST. LOUIS RGNL (ALN)

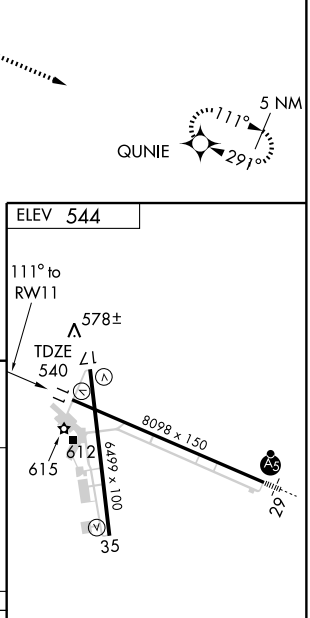
If local altimeter not received, use Lambert-St. Louis Intl altimeter setting and increase all MDAs 60 feet. VDP NA with Lambert-St. Louis Intl altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2100 direct QUNIE and hold.

ATIS	ST LOUIS APP CON	REGIONAL TOWER★	GND CON	CLNC DEL	UNICOM
128.0	124.2 353.9	126.0 (CTAF) L 239.0	120.2	120.2	122.95







CATEGORY	A	B	C	D
LNAV MDA	980-1 440 (500-1)		980-1¼ 440 (500-1¼)	980-1½ 440 (500-1½)
CIRCLING	980-1 436 (500-1)	1000-1 456 (500-1)	1000-1½ 456 (500-1½)	1100-2 556 (600-2)

REIL Rwy 11
HIRL Rwy 11-29 L
MIRL Rwy 17-35 L

EC-3. 14 JAN 2010 to 11 FEB 2010

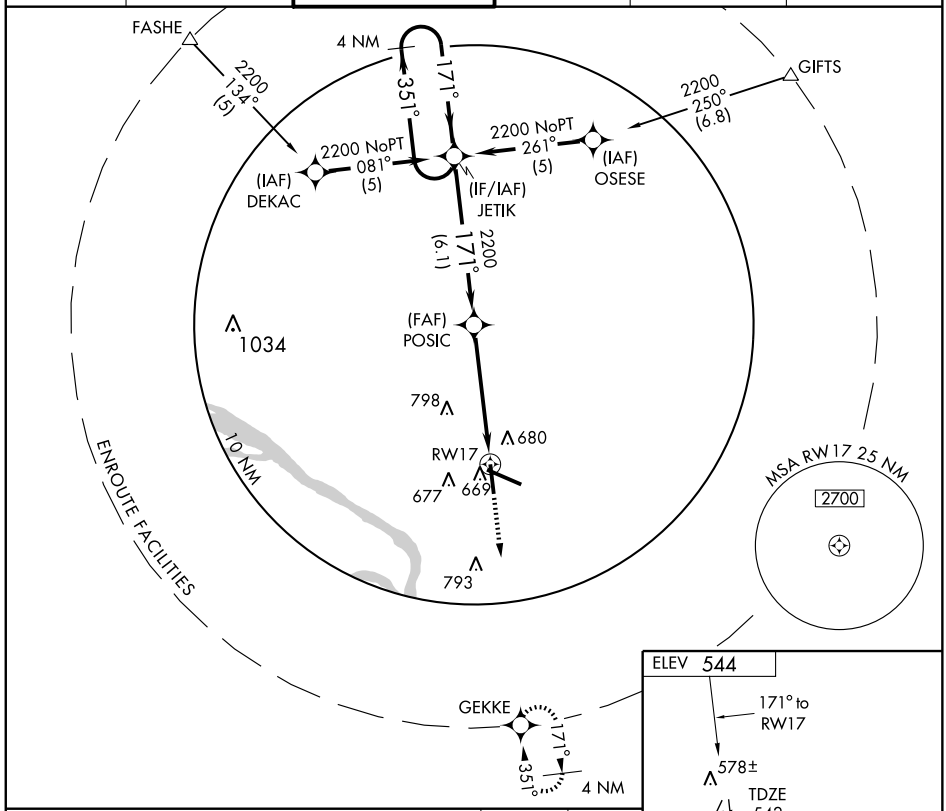
APP CRS	Rwy ldg	6499
171°	TDZE	542
	Apt Elev	544

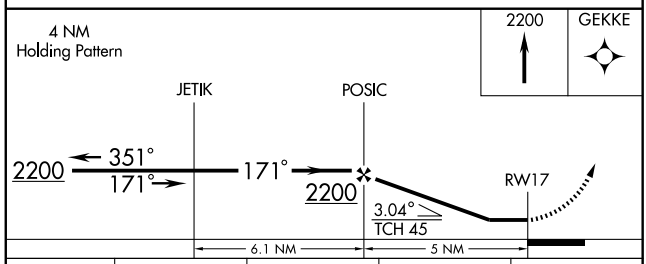
RNAV (GPS) RWY 17
ALTON/ST. LOUIS RGNL (ALN)

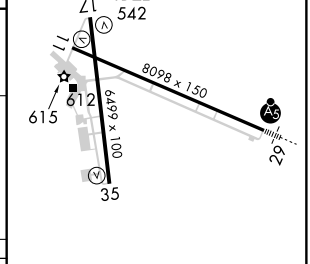
If local altimeter not received, use Lambert-St. Louis Intl altimeter setting and increase all MDAs 60 feet. When VGSI inop, straight-in/circling Rwy 17 and circling Rwy 35, NA at night. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2200 direct GEKKE and hold.

ATIS	ST LOUIS APP CON	REGIONAL TOWER★	GND CON	CLNC DEL	UNICOM
128.0	124.2 353.9	126.0 (CTAF) L 239.0	120.2	120.2	122.95







CATEGORY	A	B	C	D
LNAV MDA	920-1 378 (400-1)			920-1¼ 378 (400-1¼)
CIRCLING	980-1 436 (500-1)	1000-1 456 (500-1)	1000-1½ 456 (500-1½)	1100-2 556 (600-2)

REIL Rwy 11
HIRL Rwy 11-29 L
MIRL Rwy 17-35 L

EC-3. 14 JAN 2010 to 11 FEB 2010

WAAS CH 77507 W29A	APP CRS 291°	Rwy ldg 8098 TDZE 531 Apt Elev 544

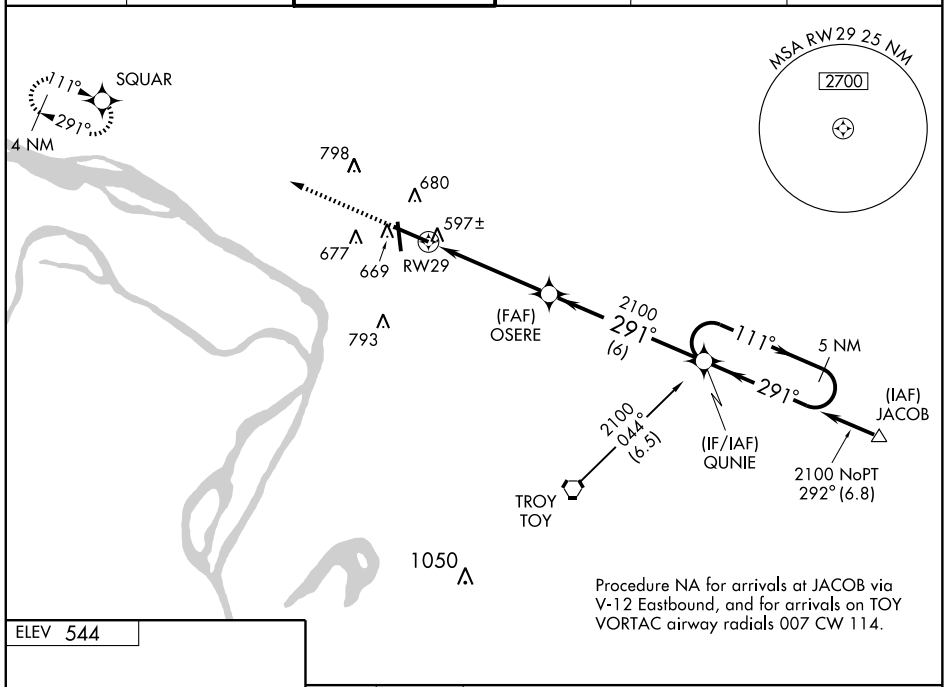
RNAV (GPS) RWY 29
ALTON/ST. LOUIS RGNL (ALN)

For inoperative MALSR, increase LNAV Cat. D visibility to 1¼ mile. If local altimeter setting not received, use Lambert-St. Louis Intl altimeter setting and increase all DAs and MDAs 60 feet. VDP and Baro-VNAV NA with Lambert-St. Louis Intl altimeter setting. Baro-VNAV NA below -16° C (4° F). Inoperative table does not apply to LNAV Cat. D. DME/DME RNP-0.3 NA.

MALSR

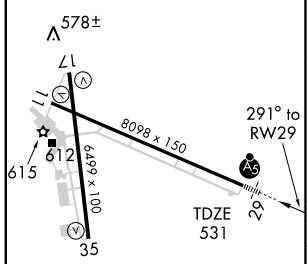
MISSED APPROACH: Climb to 2400 direct SQUAR and hold.

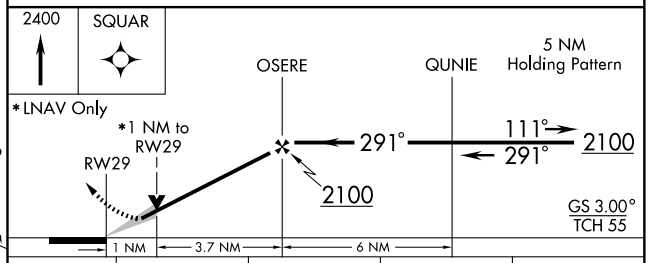
ATIS	ST LOUIS APP CON	REGIONAL TOWER*	GND CON	CLNC DEL	UNICOM
128.0	124.2 353.9	126.0 (CTAF) L 239.0	120.2	120.2	122.95



Procedure NA for arrivals at JACOB via V-12 Eastbound, and for arrivals on TOY VORTAC airway radials 007 CW 114.

ELEV 544





CATEGORY	A	B	C	D
LPV DA	800-½ 269 (300-½)			
LNAV/VNAV DA	860-¾ 329 (400-¾)			
LNAV MDA	880-½ 349 (400-½)			880-1 349 (400-1)
CIRCLING	980-1¼ 436 (500-1¼)	1000-1¼ 456 (500-1¼)	1000-1½ 456 (500-1½)	1100-2 556 (600-2)

REIL Rwy 11
HIRL Rwy 11-29 L
MIRL Rwy 17-35 L

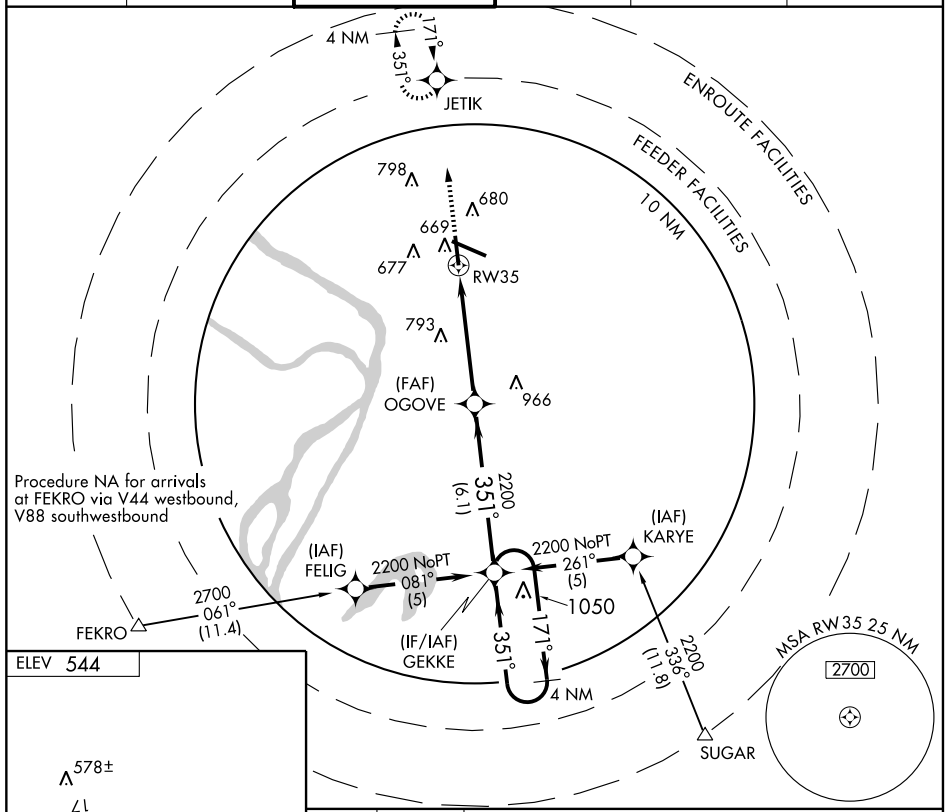
APP CRS	Rwy ldg	6499
351°	TDZE	544
	Apt Elev	544

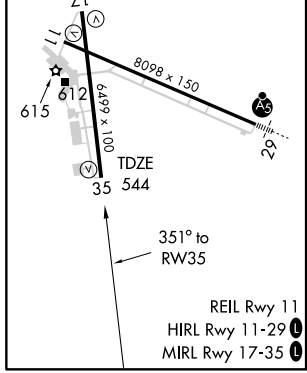
RNAV (GPS) RWY 35
ALTON/ST. LOUIS RGNL (ALN)

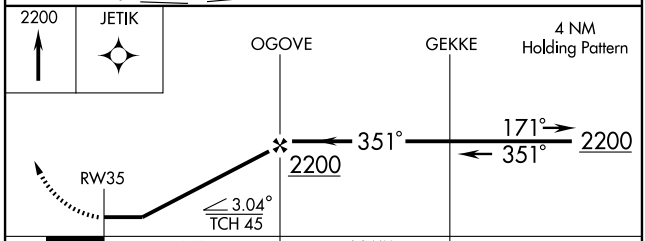
If local altimeter not received, use Lambert-St. Louis altimeter setting and increase all MDAs 60 feet. When VGSI inop, circling to Rwys 17/35 NA at night. DME/DME RNP-0.3 NA. Straight-in minimums NA at night.

MISSED APPROACH: Climb to 2200 direct JETIK and hold.

ATIS	ST LOUIS APP CON	REGIONAL TOWER★	GND CON	CLNC DEL	UNICOM
128.0	124.2 353.9	126.0 (CTAF) L 239.0	120.2	120.2	122.95



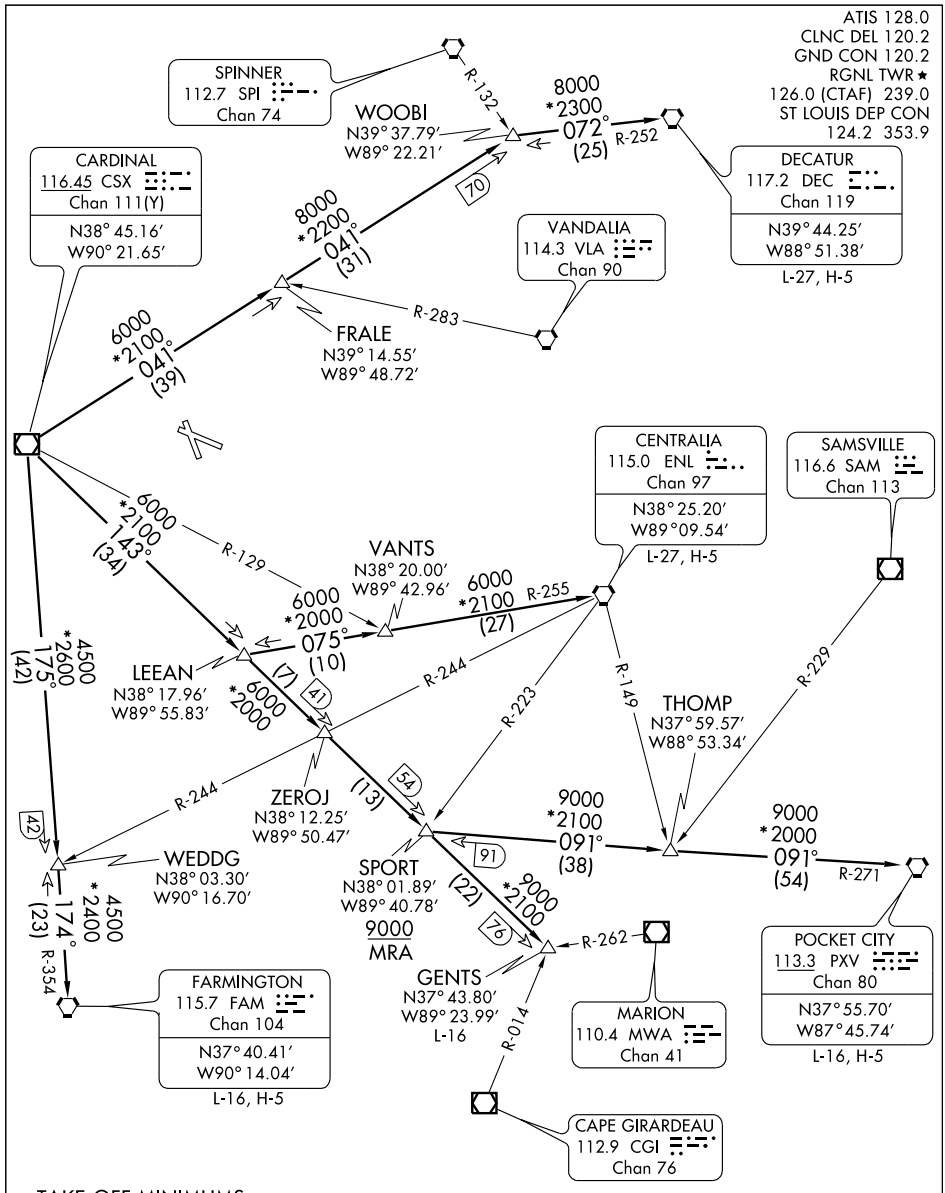




CATEGORY	A	B	C	D
LNAV MDA	1020-1 476 (500-1)		1020-1¼ 476 (500-1¼)	1020-1½ 476 (500-1½)
CIRCLING	1020-1 476 (500-1)		1020-1½ 476 (500-1½)	1100-2 556 (600-2)

TURBO FIVE DEPARTURE

ALTON/ ST. LOUIS RGNL (ALN)
ALTON/ST. LOUIS, ILLINOIS



TAKE-OFF MINIMUMS:
Rwy 11,17,29,35 STANDARD.

NOTE: RADAR Required.
NOTE: For Turboprop/Prop Aircraft only.
NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

TURBO FIVE DEPARTURE

DEPARTURE ROUTE DESCRIPTION

Climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.

CENTRALIA TRANSITION (TURBO5.ENL): From over CSX VOR/DME via CSX R-143 to LEEAN INT, then via ENL R-255 to ENL VORTAC.
DECATUR TRANSITION (TURBO5.DEC): From over CSX VOR/DME via CSX R-041 to WOOBI INT, then via DEC R-252 to DEC VORTAC.
FARMINGTON TRANSITION (TURBO5.FAM): From over CSX VOR/DME via CSX R-175 and FAM R-354 to FAM VORTAC.
GENTS TRANSITION (TURBO5.GENTS): From over CSX VOR/DME via CSX R-143 to GENTS INT.
POCKET CITY TRANSITION (TURBO5.PXV): From over CSX VOR/DME via CSX R-143 to SPORT INT, then via PXV R-271 to PXV VORTAC.
THOMP TRANSITION (TURBO5.THOMP): From over CSX VOR/DME via CSX R-143 to SPORT INT, then via PXV R-271 to THOMP INT.

TAKE-OFF OBSTACLE NOTES:

Rwy 11: Tree 1876′ from DER, 834′ left of centerline, 65′ AGL/575′ MSL.
Light Pole 1067′ from DER, 667′ left of centerline, 25′ AGL/554′ MSL.
Rwy 17: Multiple Trees beginning 1520′ from DER, 859′ right of centerline, 82′ AGL/621′ MSL.
Tree 1794′ from DER, 410′ left of centerline, 59′ AGL/598′ MSL.
Rwy 29: Multiple Trees beginning 1318′ from DER, 494′ left of centerline, 59′ AGL/579′ MSL.
Light Pole 663′ from DER, 528′ left of centerline, 10′ AGL/559′ MSL.
Tree 1481′ from DER, 501′ right of centerline, 66′ AGL/578′ MSL.
Rwy 35: Multiple Trees and Light Pole beginning 980′ from DER, 574′ left of centerline, 67′ AGL/596′ MSL.

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VORTAC TOY	APP CRS	Rwy ldg	N/A
116.0	142°	TDZE	N/A
Chan 107		Apt Elev	544

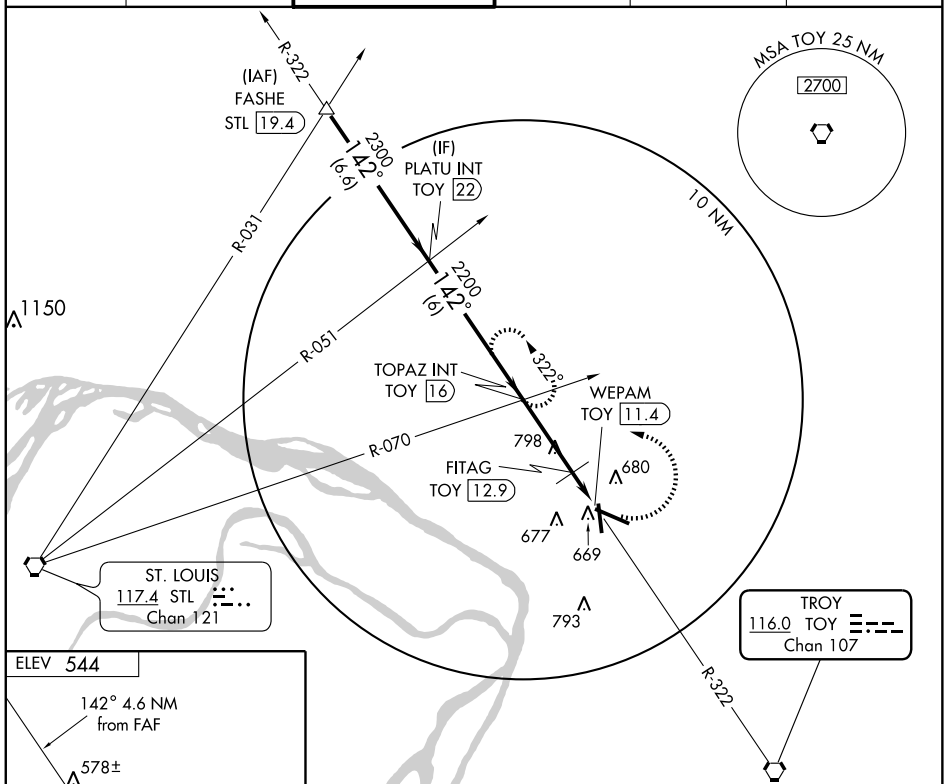
VOR-A

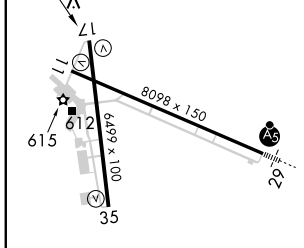
ALTON/ST. LOUIS RGNL (ALN)

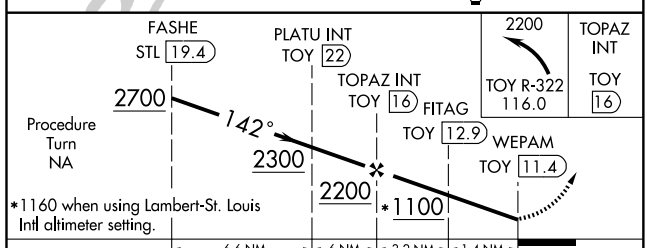
If local altimeter setting not received, use Lambert-St. Louis Intl altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climbing left turn to 2200 via TOY R-322 to TOPAZ Int/TOY 16 DME and hold.

ATIS	ST LOUIS APP CON	REGIONAL TOWER★	GND CON	CLNC DEL	UNICOM
128.0	124.2 353.9	126.0 (CTAF) L 239.0	120.2	120.2	122.95







REIL Rwy 11
HIRL Rwy 11-29 L
MIRL Rwy 17-35 L

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

CATEGORY	A	B	C	D
CIRCLING	1100-1 556 (600-1)		1100-1½ 556 (600-1½)	1100-2 556 (600-2)
FITAG FIX MINIMUMS				
CIRCLING	980-1 436 (500-1)	1000-1 456 (500-1)	1000-1½ 456 (500-1½)	1100-2 556 (600-2)

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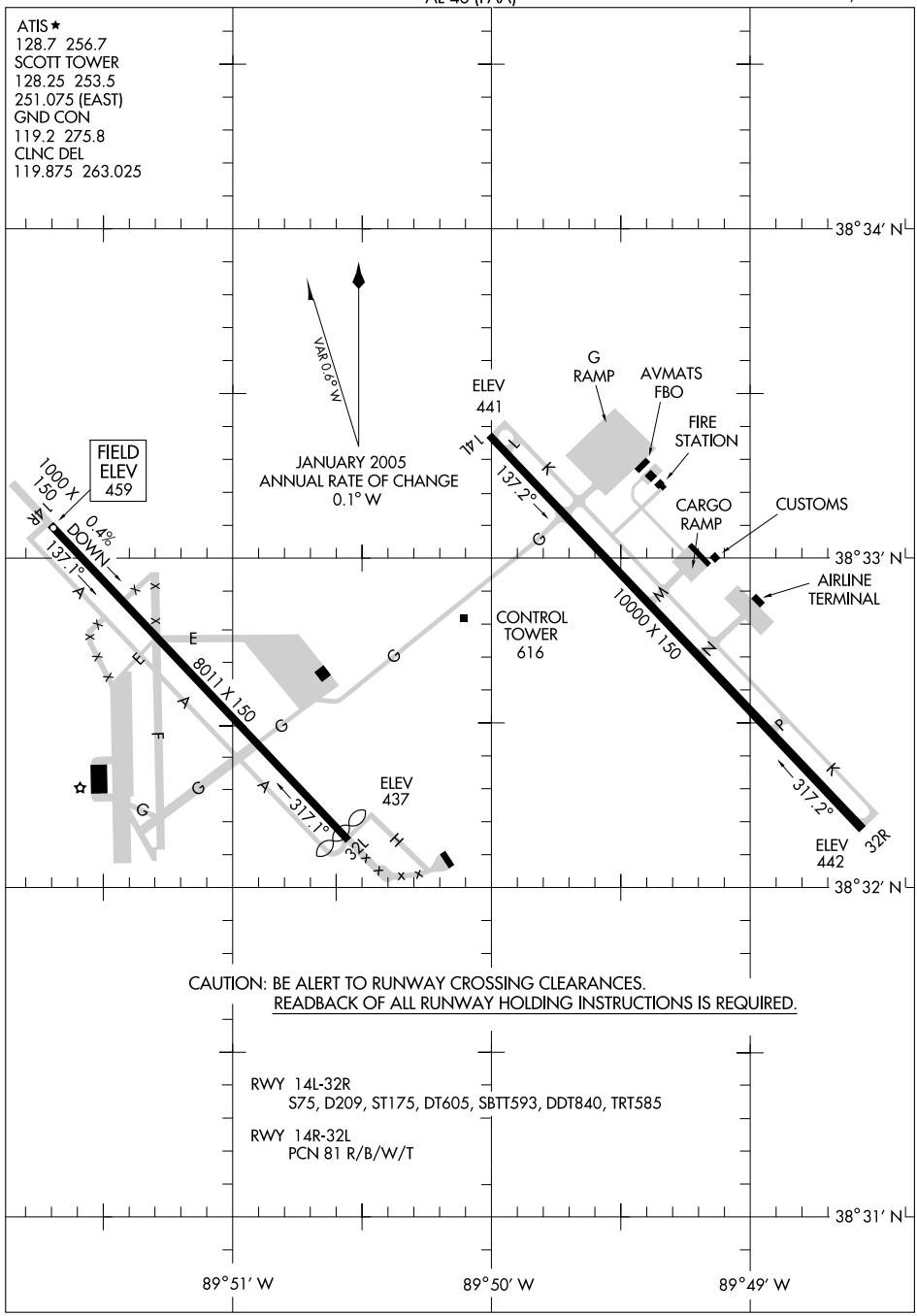
09239

AIRPORT DIAGRAM

BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)

AL-46 (FAA)

BELLEVILLE, ILLINOIS



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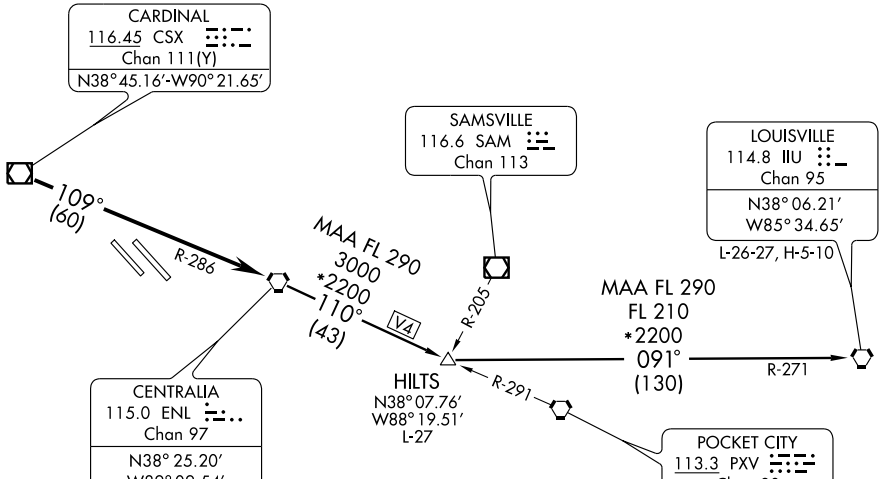
BLUES TWO DEPARTURE

SL-46 (FAA)

BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)
BELLEVILLE, ILLINOIS

ATIS ★
128.7 256.7
CLNC DEL
119.875 263.025
GND CON
119.2 275.8
SCOTT TOWER
128.25 253.5
ST LOUIS DEP CON
125.2 281.5



NOTE: For Turbojets only.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. From over CSX VOR/DME via CSX R-109 and ENL R-286 to ENL VORTAC. Then via (transition) or (assigned route). Departures climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

HILTS TRANSITION (BLUES2.HILTS): From over ENL VORTAC via ENL R-110 to HILTS INT.

LOUISVILLE TRANSITION (BLUES2.IIU): From over ENL VORTAC via ENL R-110 to HILTS INT, then via IIU R-271 to IIU VORTAC.

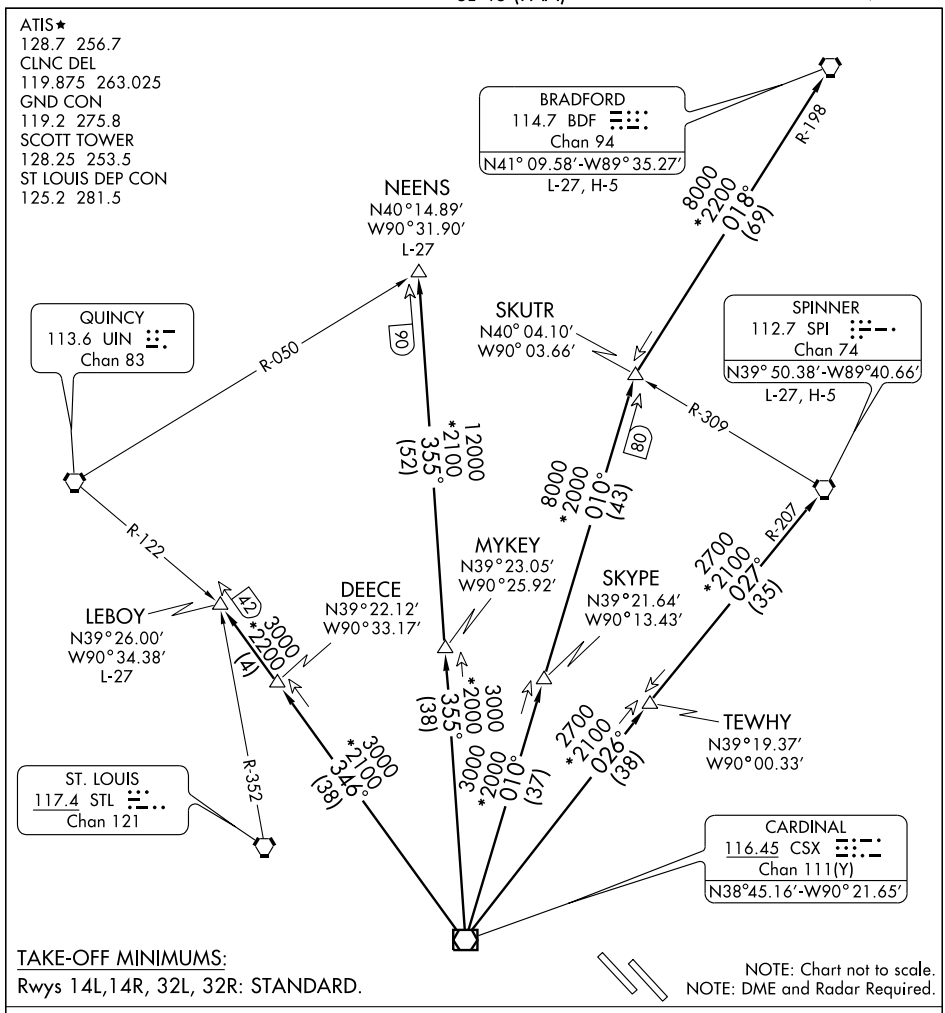
(CARDS7.STL) 09183

CARDS SEVEN DEPARTURE

SL-46 (FAA)

BELLEVILLE/ SCOTT AFB/MIDAMERICA (BLV)
BELLEVILLE, ILLINOIS

ATIS★
128.7 256.7
CLNC DEL
119.875 263.025
GND CON
119.2 275.8
SCOTT TOWER
128.25 253.5
ST LOUIS DEP CON
125.2 281.5



TAKE-OFF MINIMUMS:
Rwys 14L,14R, 32L, 32R: STANDARD.

NOTE: Chart not to scale.
NOTE: DME and Radar Required.

DEPARTURE ROUTE DESCRIPTION

Expect vectors to appropriate route, expect filed altitude 10 minutes after departure.

BRADFORD TRANSITION (CARDS7.BDF): From over CSX VOR/DME via CSX R-010 to SKUTR INT, then via BDF R-198 to BDF VORTAC.

LEBOY TRANSITION (CARDS7.LEBOY): From over CSX VOR/DME via CSX R-346 to LEBOY INT.

NEENS TRANSITION (CARDS7.NEENS): From over CSX VOR/DME via CSX R-355 to NEENS INT.

SPINNER TRANSITION (CARDS7.SPI): From over CSX VOR/DME via CSX R-026 to TEWHY INT, then via SPI R-207 to SPI VORTAC.

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GATEWAY FOUR DEPARTURE

(GATWY4.SIL) 09183

SL-46 (FAA)

BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)
BELLEVILLE, ILLINOIS

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. From over CSX VOR/DME via CSX R-087 or over TOY VORTAC via TOY R-076 or over STL VORTAC via STL R-094 to TWILA INT. Departures climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

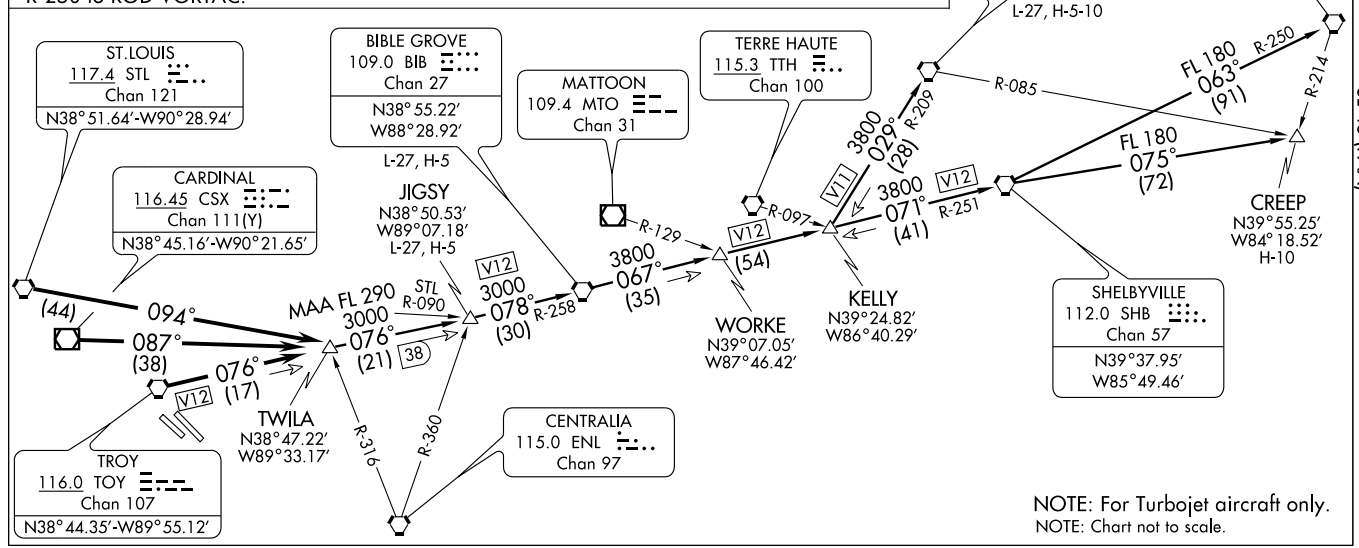
BIBLE GROVE TRANSITION (GATWY4.BIB): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC.

BRICKYARD TRANSITION (GATWY4.VHP): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC, then via BIB R-067 and SHB R-251 to KELLY INT, then via VHP R-209 to VHP VORTAC.

CREEP TRANSITION (GATWY4.CREEP): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC, then via BIB R-067 and SHB R-251 to SHB VORTAC, then via SHB R-075 to CREEP INT.

JIGSY TRANSITION (GATWY4.JIGSY): From over TWILA INT via TOY R-076 to JIGSY INT.

ROSEWOOD TRANSITION (GATEY4.ROD): From over TWILA INT via TOY R-076 ad BIB R-258 to BIB VORTAC, then via BIB R-067 and SHB R-251 to SHB VORTAC, then via SHB R-063 and ROD R-250 to ROD VORTAC.



NOTE: For Turbojet aircraft only.
NOTE: Chart not to scale.

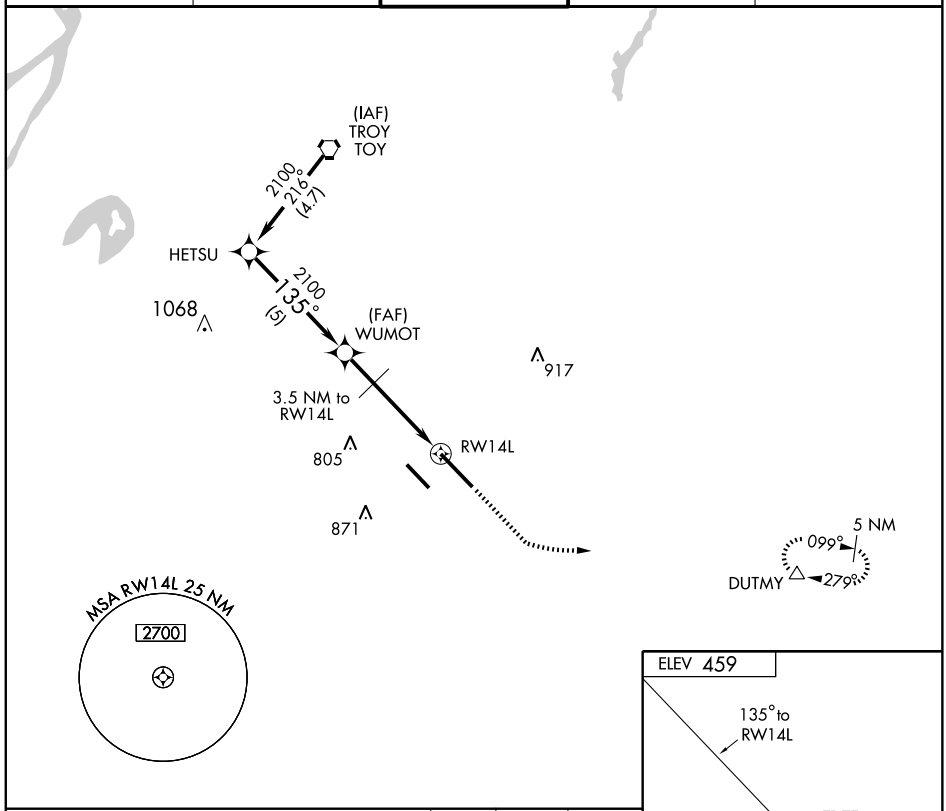
APP CRS	Rwy ldg	10000
135°	TDZE	442
	Apt Elev	459

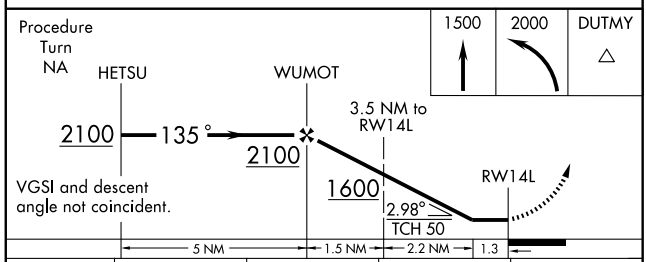
GPS RWY 14L
BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)

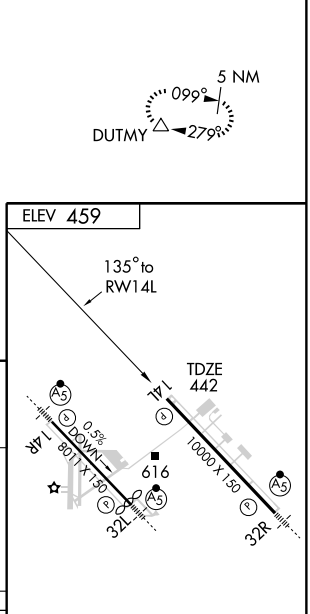
NA Procedure not authorized when control tower closed.

MISSED APPROACH: Climb to 1500 then climbing left turn to 2000 direct DUTMY WP and hold.

ATIS ★	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025







CATEGORY	A	B	C	D
S-14L	900-1 458 (500-1)		900-1¼ 458 (500-1¼)	900-1½ 458 (500-1½)
CIRCLING	1000-1 541 (600-1)		1060-1¾ 601 (700-1¾)	1240-2½ 781 (800-2½)

REIL Rwy 14L
HIRL Rwys 14R-32L and 14L-32R

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	10000
315°	TDZE	442
	Apt Elev	459

GPS RWY 32R

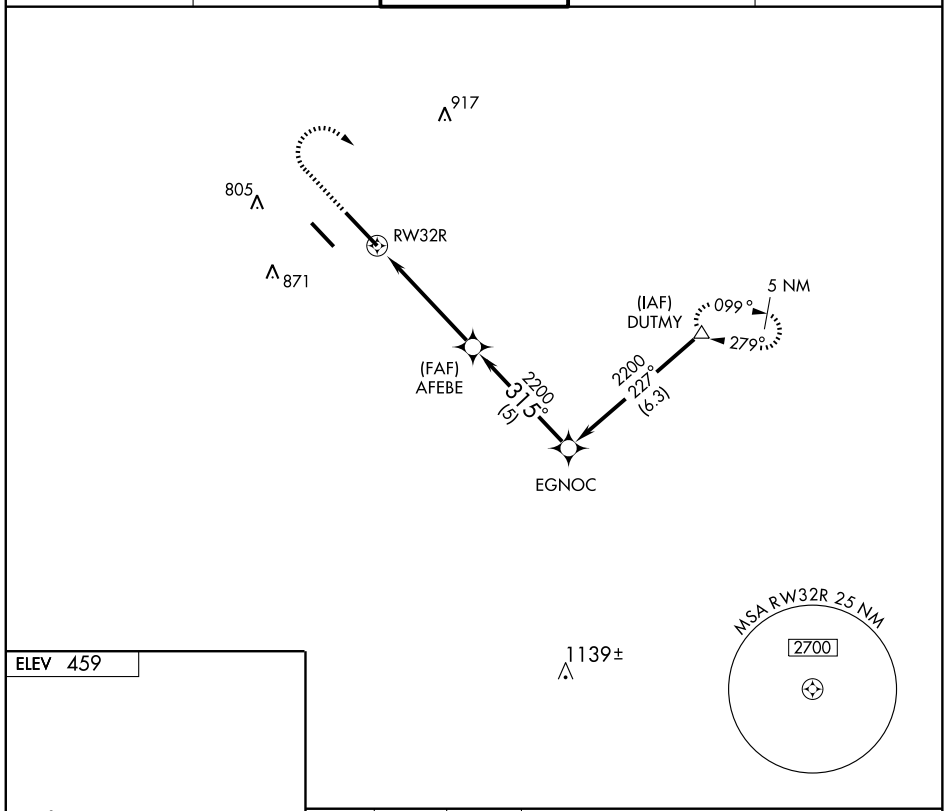
BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)

NA Procedure not authorized when control tower closed. Inoperative table does not apply to S-32R Cat. D

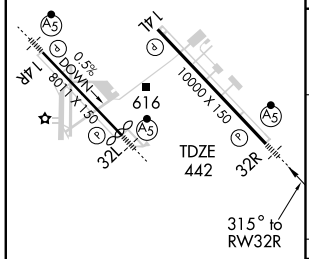
MALSR

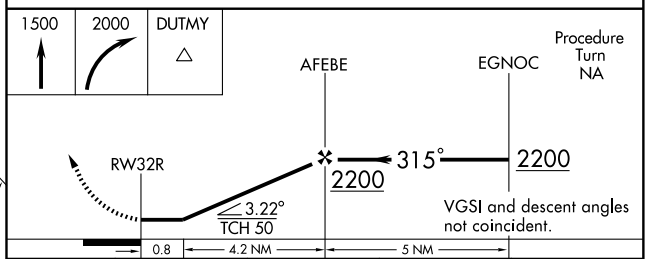
MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct DUTMY WP and hold.

ATIS ★	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025



ELEV 459





CATEGORY	A	B	C	D
S-32R	780-½ 338 (400-½)			780-1 338 (400-1)
CIRCLING	1000-1 541 (600-1)		1060-1¾ 601 (700-1¾)	1240-2½ 781 (800-2½)

REIL Rwy 14L
HIRL Rwys 14R-32L and 14L-32R

LOC/DME I-BTC	APP CRS	Rwy ldg 10000
111.15	135°	TDZE 442
Chan 48 (Y)		Apt Elev 459

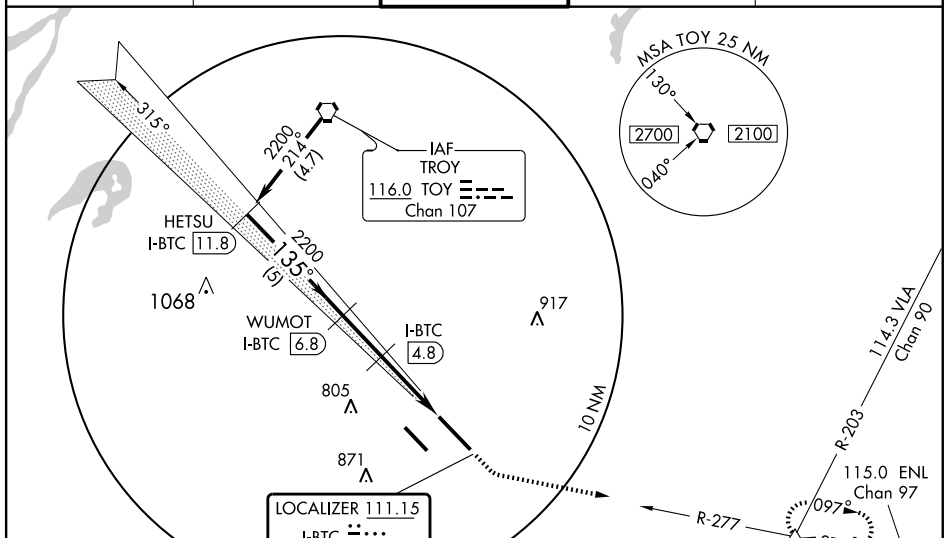
ILS or LOC/DME RWY 14L

BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)

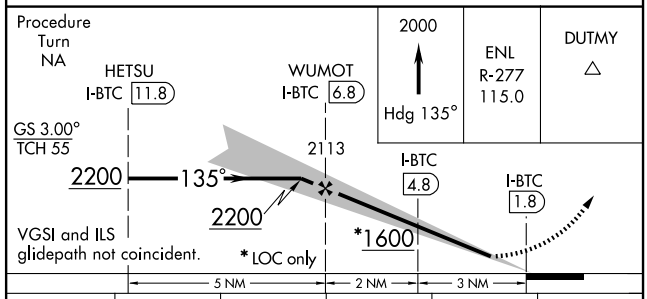
⚠ Procedure not authorized when control tower closed.

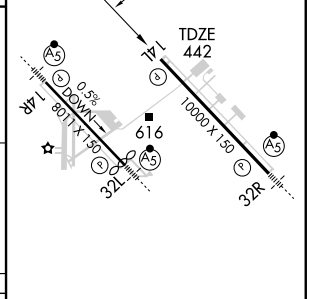
MISSED APPROACH: Climb to 2000 via heading 135° and ENL VORTAC R-277 to DUTMY Int/ENL 19.4 DME and hold.

ATIS ★	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025



DME REQUIRED





CATEGORY	A	B	C	D	E
S-ILS 14L	642-¾ 200 (200-¾)				
S-LOC 14L	900-1 458 (500-1)		900-1¼ 458 (500-1¼)	900-1½ 458 (500-1½)	
CIRCLING	1000-1 541 (600-1)		1060-1¾ 601 (700-1¾)	1240-2½ 781 (800-2½)	1240-2¾ 781 (800-2¾)

REIL Rwy 14L
HIRL Rwys 14R-32L and 14L-32R

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LOC I-OXK	APP CRS	Rwy ldg 8011
109.9	135°	TDZE 459
		Apt Elev 459

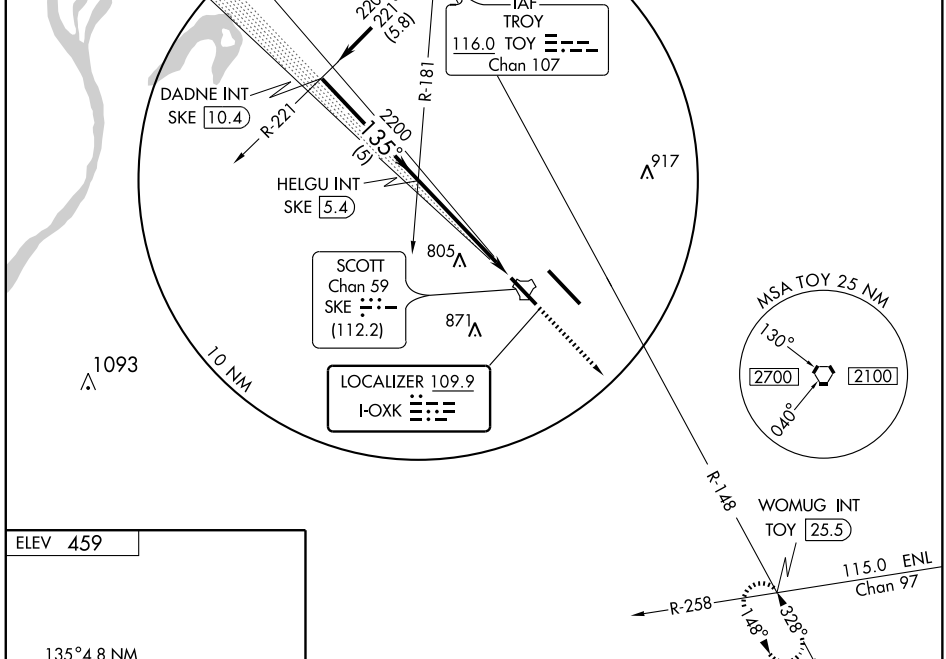
ILS or LOC RWY 14R
BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)

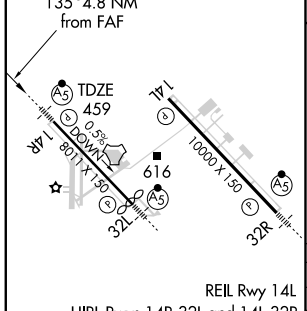
DME from SKE TACAN.
*Vis Cat. A/B/C/D RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

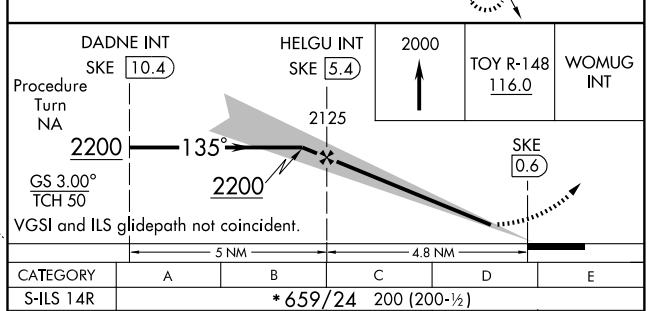
MISSED APPROACH: Climb to 2000 then via TOY VORTAC R-148 to WOMUG INT and hold.

ATIS *	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025





FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D	E
S-ILS 14R	*659/24 200 (200-½)				
S-LOC 14R	1000/24 541 (600-½)		1000/50 541 (600-1)	1000/60 541 (600-1¼)	1000-1½ 541 (600-1½)
CIRCLING	1000-1 541 (600-1)		1060-1¾ 601 (700-1¾)	1240-2½ 781 (800-2½)	1240-2¾ 781 (800-2¾)

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LOC I-JDU	APP CRS	Rwy ldg	10000
111.15	315°	TDZE	442
		Apt Elev	459

ILS or LOC RWY 32R

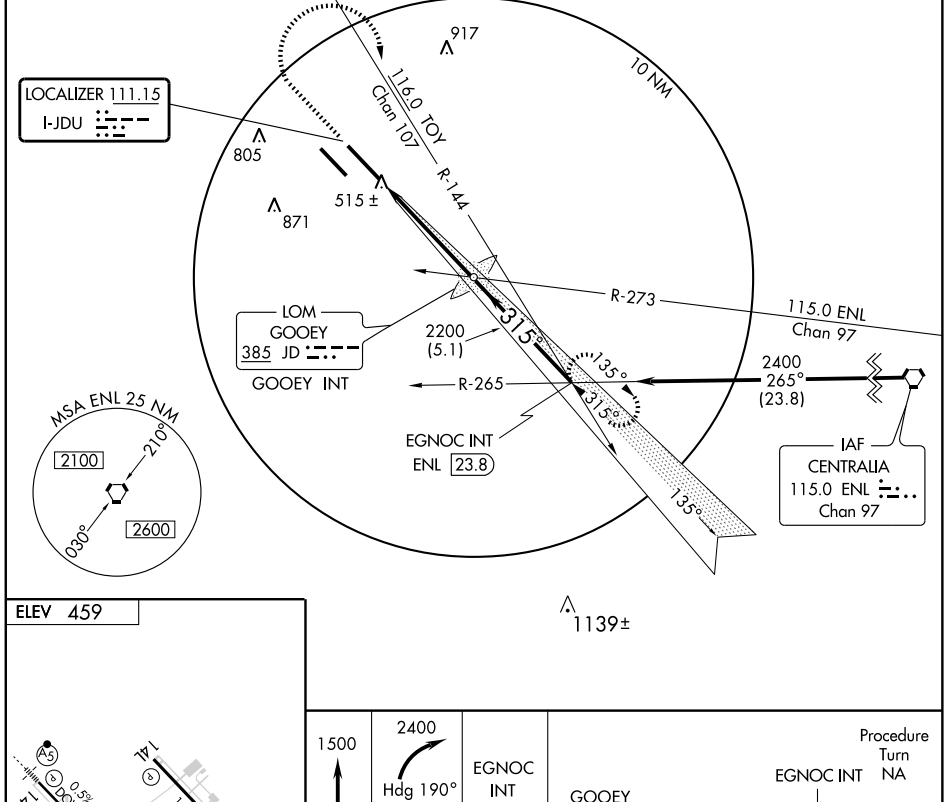
BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)

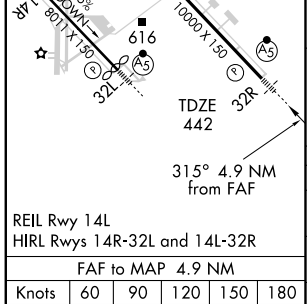
Procedure not authorized when control tower closed.
*RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 1500 then climbing right turn to 2400 via heading 190° and TOY VORTAC R-144 to EGNOC Int and hold.

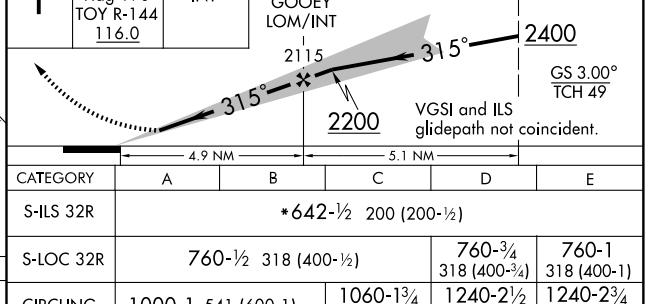
ATIS ★	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025





REIL Rwy 14L
HIRL Rwys 14R-32L and 14L-32R

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38



CATEGORY	A	B	C	D	E
S-ILS 32R	*642-½ 200 (200-½)				
S-LOC 32R	760-½ 318 (400-½)			760-¾ 318 (400-¾)	760-1 318 (400-1)
CIRCLING	1000-1 541 (600-1)		1060-1¾ 601 (700-1¾)	1240-2½ 781 (800-2½)	1240-2¾ 781 (800-2¾)

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC I-BLV	APP CRS	Rwy ldg	7801
109.9	315°	TDZE	438
		Apt Elev	459

ILS RWY 32L

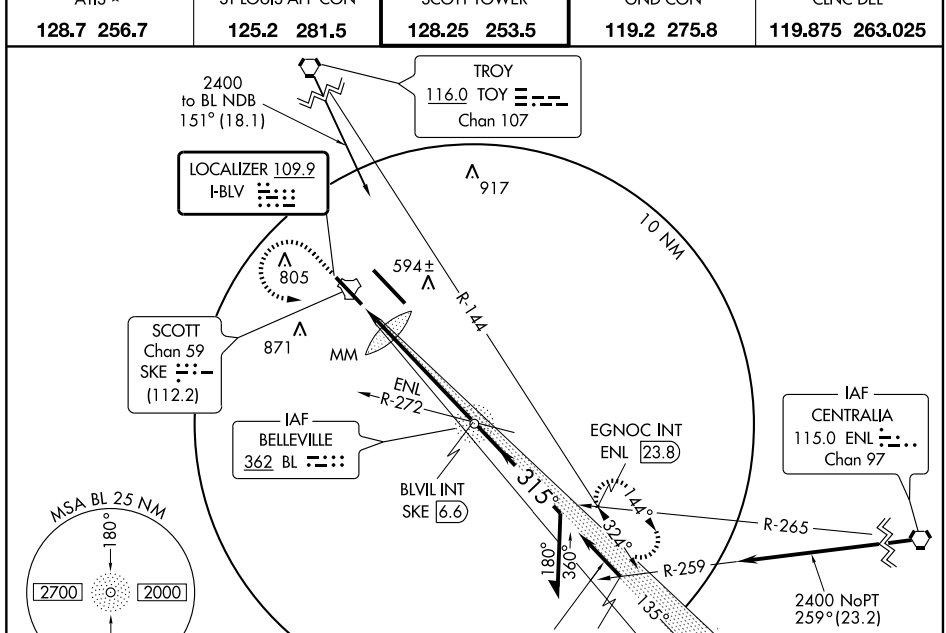
BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)

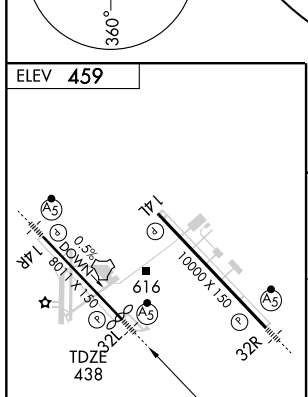
Procedure turn not authorized for Cat. E aircraft.
Inoperative table does not apply.
Procedure not authorized when control tower closed.

MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 2400 via TOY R-144 to EGNOC Int and hold.

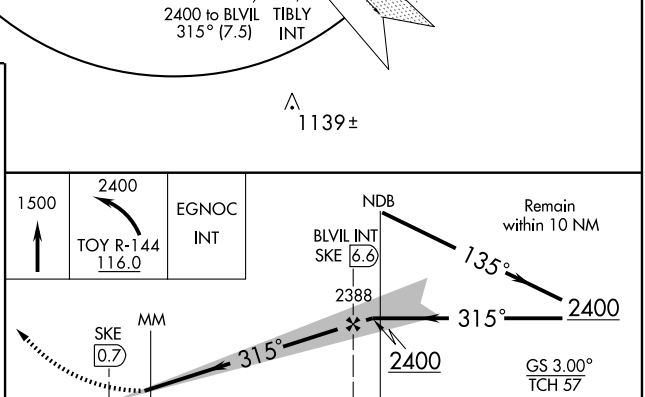
ATIS ★	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025





REIL Rwy 14L
HIRL Rwys 14R-32L and 14L-32R

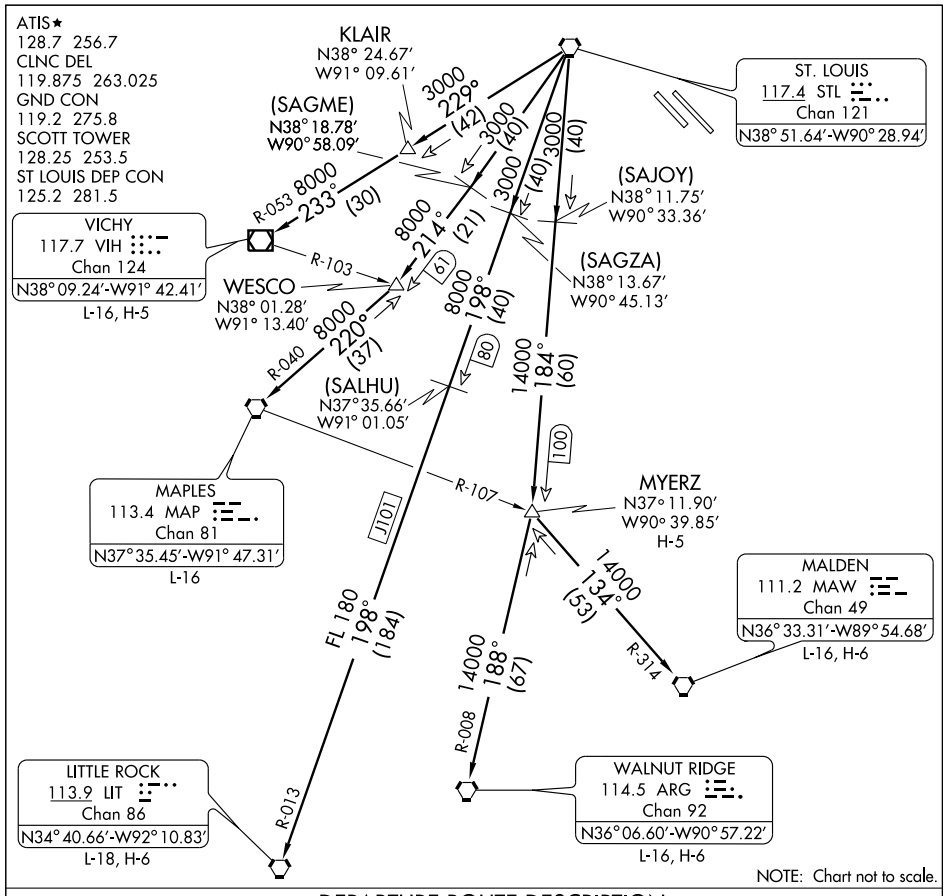
FAF to MAP 5.9 NM					
Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58



CATEGORY	A	B	C	D	E
S-ILS 32L	638/40 200 (200-¾)				
S-LOC 32L	860/50 422 (500-1)		860/60 422 (500-1¼)		860-1½ 422 (500-1½)
CIRCLING	960-1 501 (600-1)		1020-1¾ 561 (600-1¾)	1140-2¼ 681 (700-2¼)	1240-2¾ 781(800-2¾)

LINDBERGH TWO DEPARTURE

BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)
BELLEVILLE, ILLINOIS



DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. Departures climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

LITTLE ROCK TRANSITION (LINDY2.LIT): From over STL VORTAC via STL R-198 and LIT R-013 to LIT VORTAC.

MALDEN TRANSITION (LINDY2.MAW): From over STL VORTAC via STL R-184 to MYERZ INT, then via MAW R-314 to MAW VORTAC.

MAPLES TRANSITION (LINDY2.MAP): From over STL VORTAC via STL R-214 to WESCO INT, then via MAP R-040 to MAP VORTAC.

MYERZ TRANSITION (LINDY2.MYERZ): From over STL VORTAC via STL R-184 to MYERZ INT.

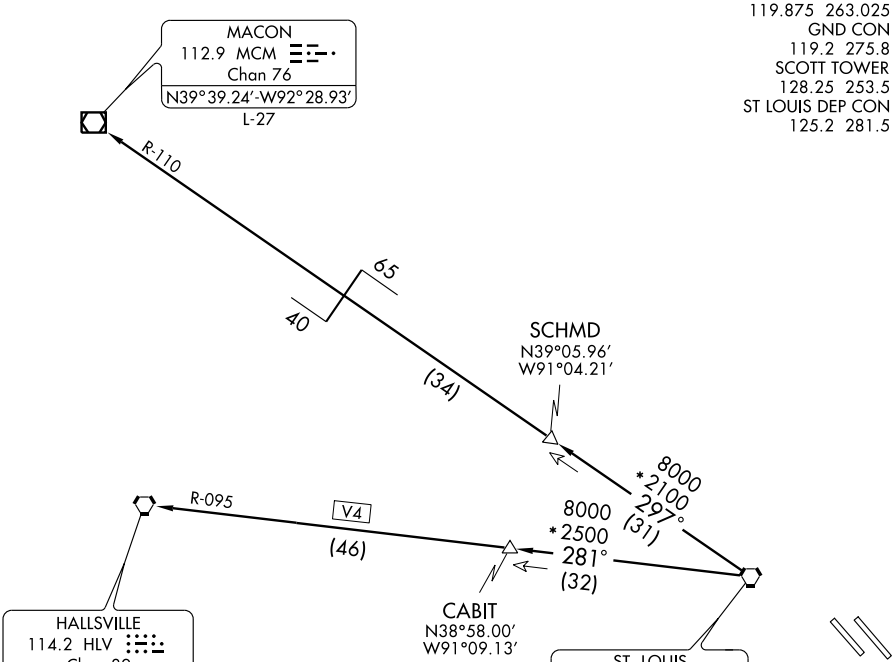
VICHY TRANSITION (LINDY2.VIH): From over STL VORTAC via STL R-229 to KLAIR INT, then via VIH R-053 to VIH VOR/DME.

WALNUT RIDGE TRANSITION (LINDY2.ARG): From over STL VORTAC via STL R-184 to MYERZ INT, then via ARG R-008 to ARG VORTAC.

OZARK THREE DEPARTURE

BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)
BELLEVILLE, ILLINOIS

ATIS ★
128.7 256.7
CLNC DEL
119.875 263.025
GND CON
119.2 275.8
SCOTT TOWER
128.25 253.5
ST LOUIS DEP CON
125.2 281.5



TAKEOFF MINIMUMS: ALL RUNWAYS STANDARD

NOTE: DME and RADAR REQUIRED

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

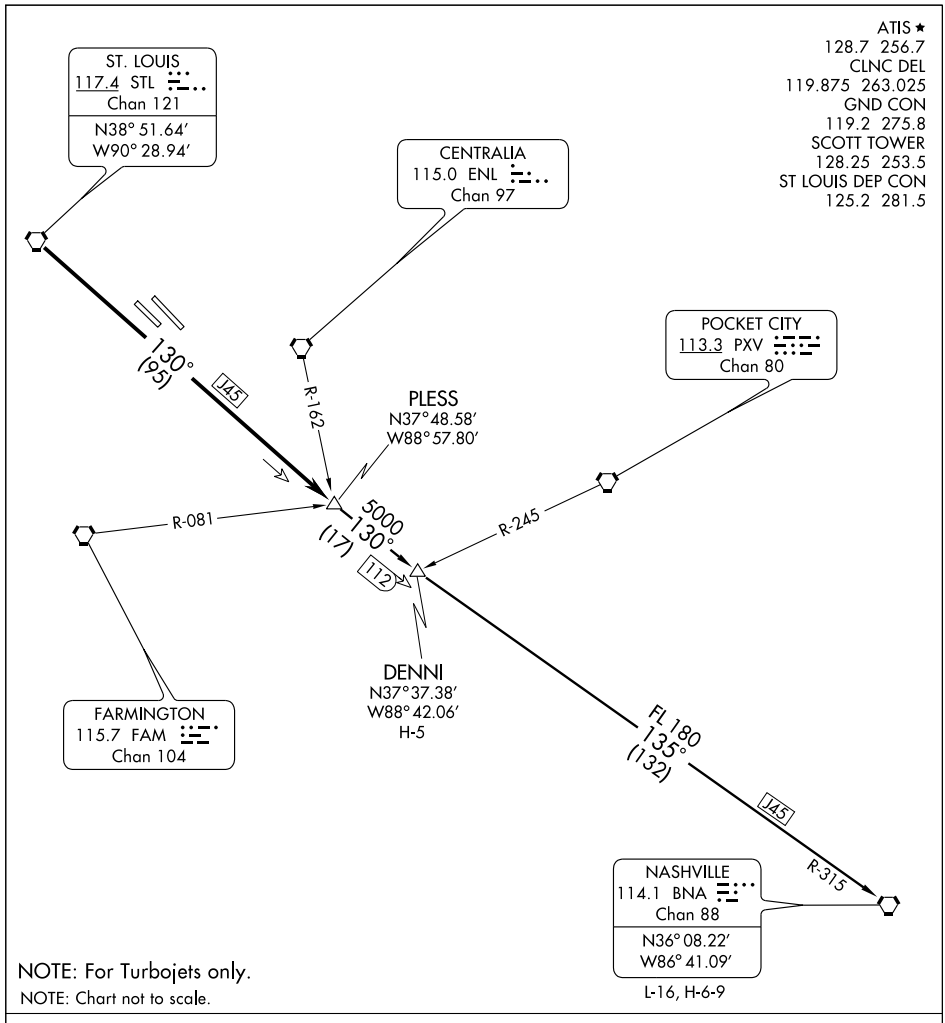
Fly assigned heading for vector to appropriate route. Maintain 2500 feet or higher assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

HALLSVILLE TRANSITION (OZARK3.HLV): From over STL VORTAC via STL R-281 and HLV R-095 to HLV VORTAC.

MACON TRANSITION (OZARK3.MCM): From over STL VORTAC via STL R-297 and MCM R-110 to MCM VOR/DME.

PLESS ONE DEPARTURE

SL-46 (FAA)



NOTE: For Turbojets only.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. From over STL VORTAC via STL R-130 to PLESS INT, then via (transition) or (assigned route). Climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

DENNI TRANSITION (PLESS1.DENNI): From over PLESS INT, via STL R-130 to DENNI INT.

NASHVILLE TRANSITION (PLESS1.BNA): From over PLESS INT, via STL R-130 and BNA R-315 to BNA VORTAC.

APP CRS	Rwy ldg	8011
134°	TDZE	459
	Apt Elev	459

RNAV (GPS) RWY 14R

BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)

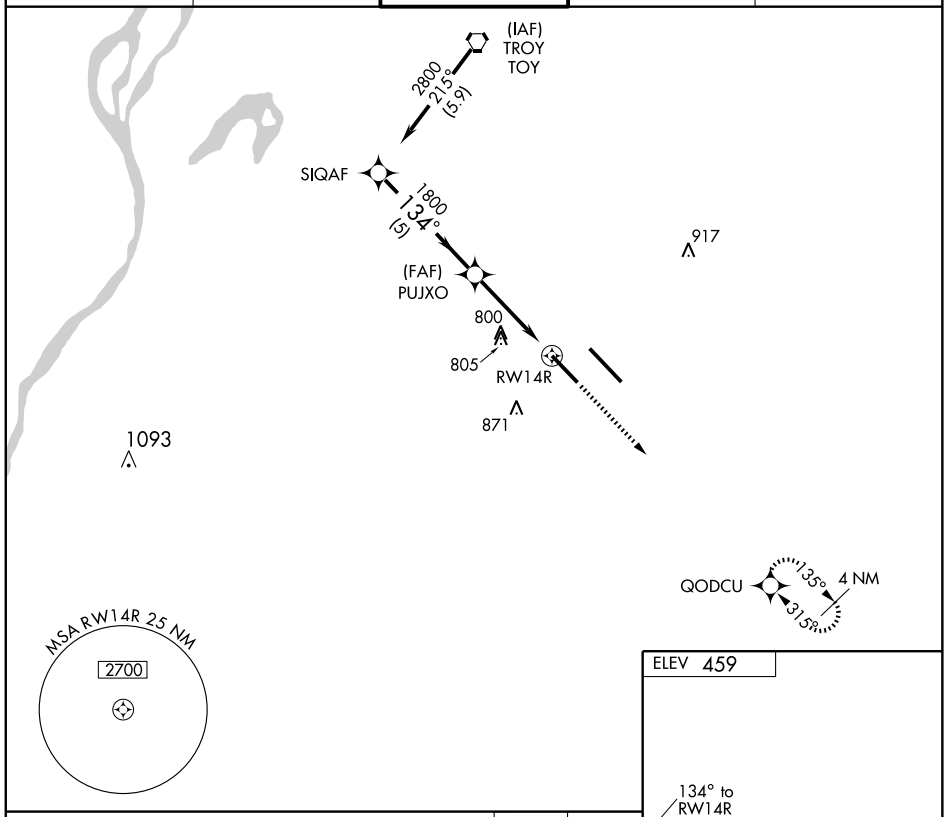
NA

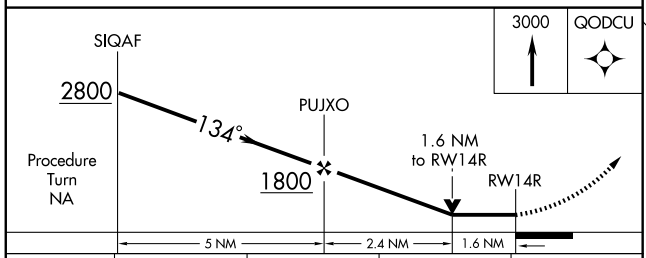
Procedure not authorized when control tower closed.
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

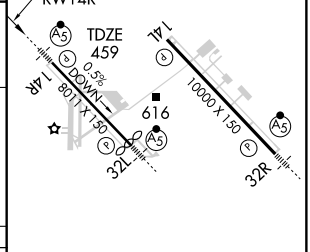
MALSR

MISSED APPROACH: Climb to 3000 direct QODCU WP and hold.

ATIS ★	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025







CATEGORY	A	B	C	D
LNAV MDA	1060/24 601 (700-½)		1060/60 601 (700-1¼)	1060-1½ 601 (700-1½)
CIRCLING	1060-1 601 (700-1)		1060-1¾ 601 (700-1¾)	1240-2½ 781 (800-2½)

REIL Rwy 14L
HIRL Rwys 14R-32L and 14L-32R

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	7801
315°	TDZE	438
	Apt Elev	459

RNAV (GPS) RWY 32L

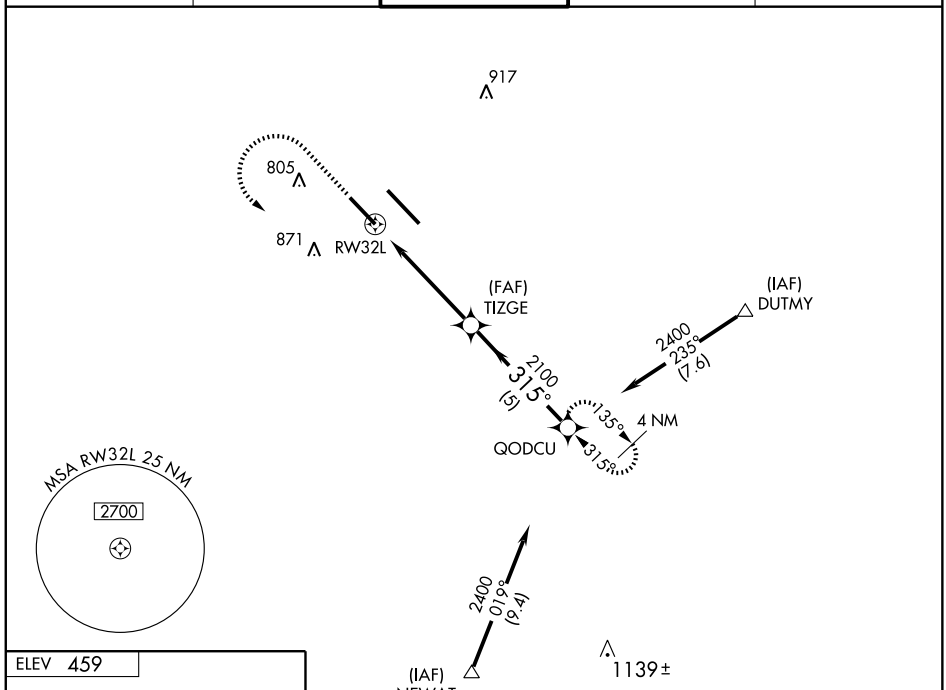
BELLEVILLE/SCOTT AFB/MIDAMERICA (BLV)

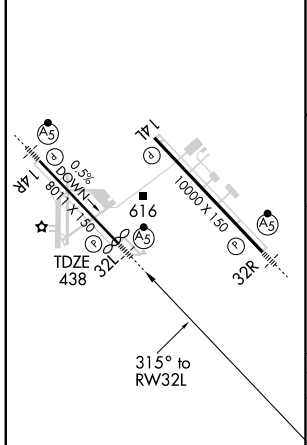
NA Procedure not authorized when control tower closed. DME/DME RNP-0.3 NA.

MALSR

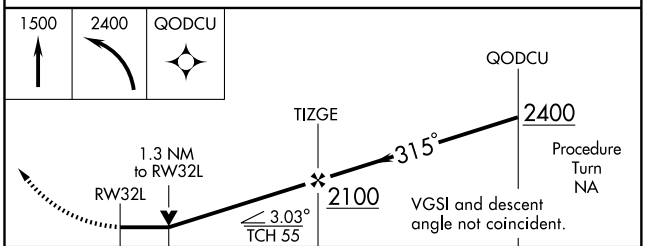
MISSED APPROACH: Climb to 1500 then climbing left turn to 2400 direct QODCU WP and hold.

ATIS ★	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025





REIL Rwy 14L
HIRL Rwys 14R-32L and 14L-32R



CATEGORY	A	B	C	D
LNAV MDA	920/24 482 (500-½)		920/40 482 (500-¾)	920/50 482 (500-1)
CIRCLING	1000-1 541 (600-1)		1060-1¾ 601 (700-1¾)	1240-2½ 781 (800-2½)

EC-3. 14 JAN 2010 to 11 FEB 2010

TACAN RWY 14R

BELLEVILLE/SCOTT AFB/MIDAMERICA (KBLV)

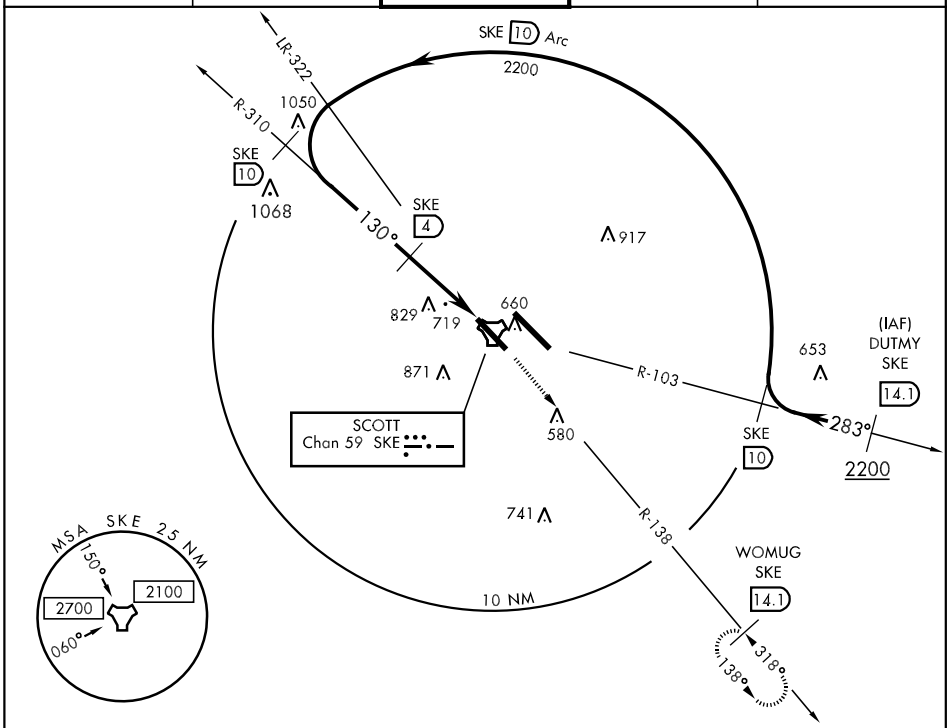
AL-46 [USAF]

TACAN	APCH CRS	Rwy ldg	8011
SKE	130°	TDZE	459
Chan 59		Arpt Elev	459

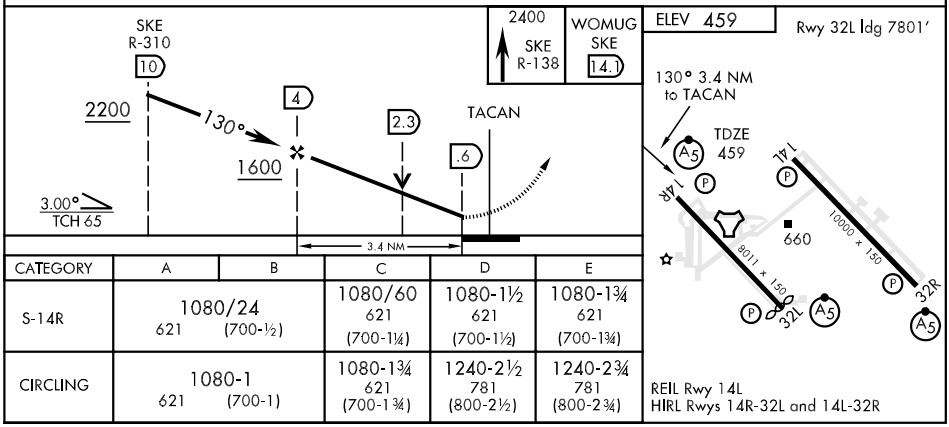
MALSR

MISSED APPROACH: Climb to 2400 via SKE R-138 to WOMUG INT/SKE 14.1 DME and hold.

ATIS ★	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025



EMERG SAFE ALT 100 NM 3500



CATEGORY	A	B	C	D	E
S-14R	1080/24 621 (700-½)		1080/60 621 (700-1¼)	1080-1½ 621 (700-1½)	1080-1¾ 621 (700-1¾)
CIRCLING	1080-1 621 (700-1)		1080-1¾ 621 (700-1¾)	1240-2½ 781 (800-2½)	1240-2¾ 781 (800-2¾)

TACAN SKE Chan 59	APCH CRS 318°	Rwy ldg 7801 TDZE 438 Arpt Elev 459

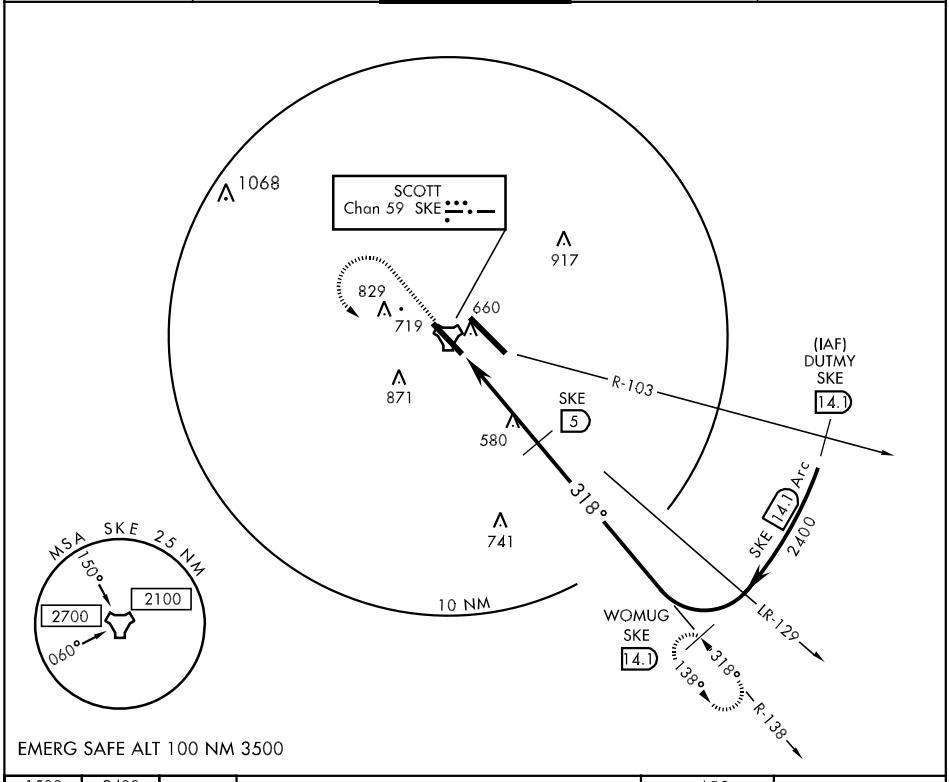
TACAN RWY 32L

AL-46 [USAF] BELLEVILLE/SCOTT AFB/MIDAMERICA (KBLV)

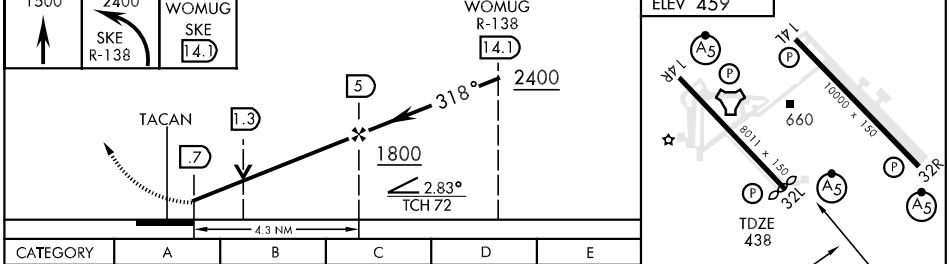
MALSR A5

MISSED APPROACH: Climb to 1500 then climbing left turn to 2400 via SKE R-138 to WOMUG INT/SKE 14.1 DME and hold.

ATIS ★	ST LOUIS APP CON	SCOTT TOWER	GND CON	CLNC DEL
128.7 256.7	125.2 281.5	128.25 253.5	119.2 275.8	119.875 263.025



EMERG SAFE ALT 100 NM 3500



CATEGORY	A	B	C	D	E
S-32L	920/24 482 (500-½)		920/40 482 (500-¾)	920/50 482 (500-1)	920/60 482 (500-1¼)
CIRCLING	1000-1 541 (600-1)		1060-1¾ 601 (700-1¾)	1240-2½ 781 (800-2½)	1240-2¾ 781 (800-2¾)

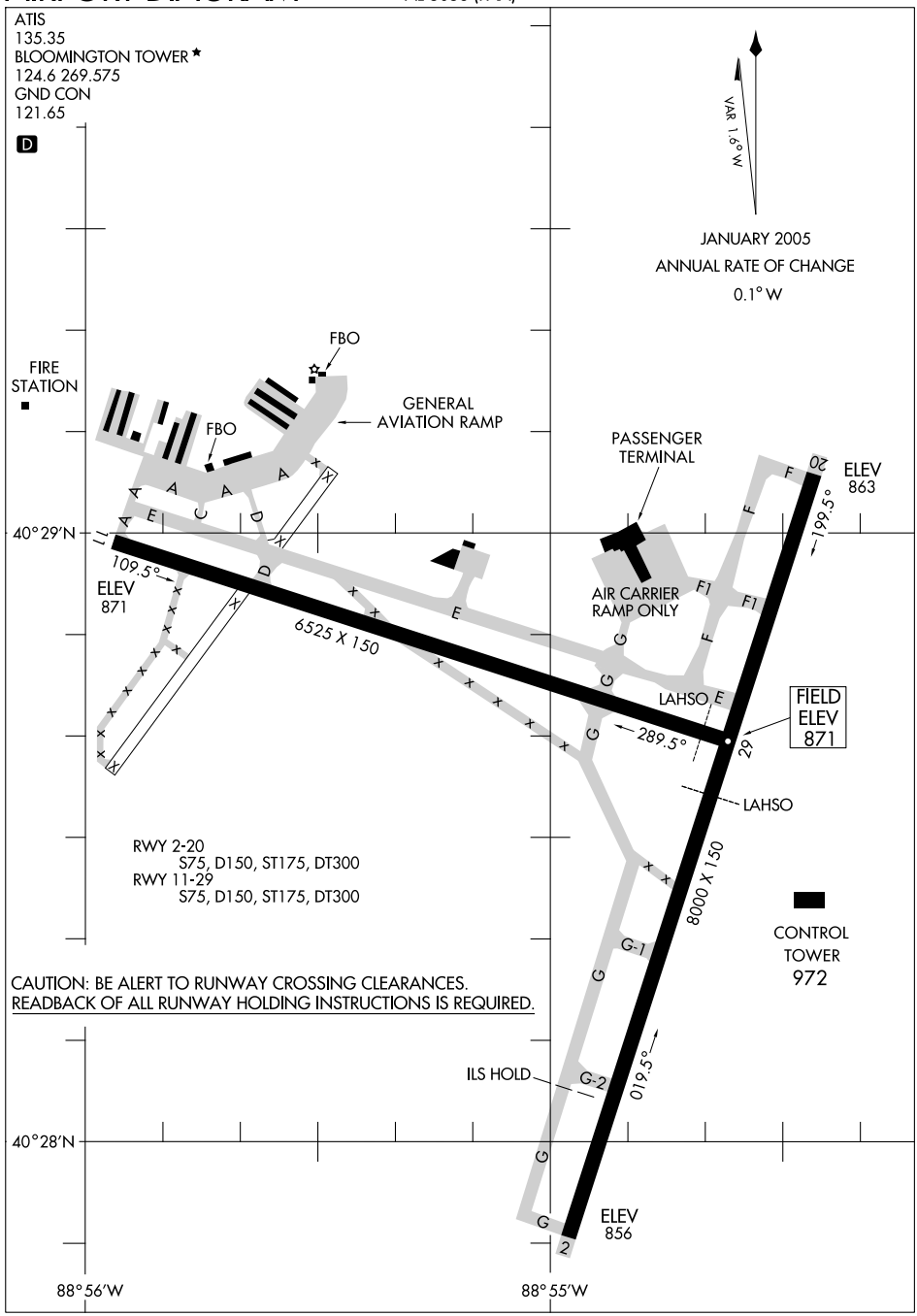
Rwy 32L ldg 7801'
REIL Rwy 14L
HIRL Rwys 14R-32L and 14L-32R

BLOOMINGTON/CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL(BMI)

AIRPORT DIAGRAM

AL-5058 (FAA)

BLOOMINGTON, ILLINOIS



LOC/DME I-TXN	APP CRS	Rwy ldg	8000
111.9	018°	TDZE	867
Chan 56		Apt Elev	872

BLOOMINGTON/ NORMAL / CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI)

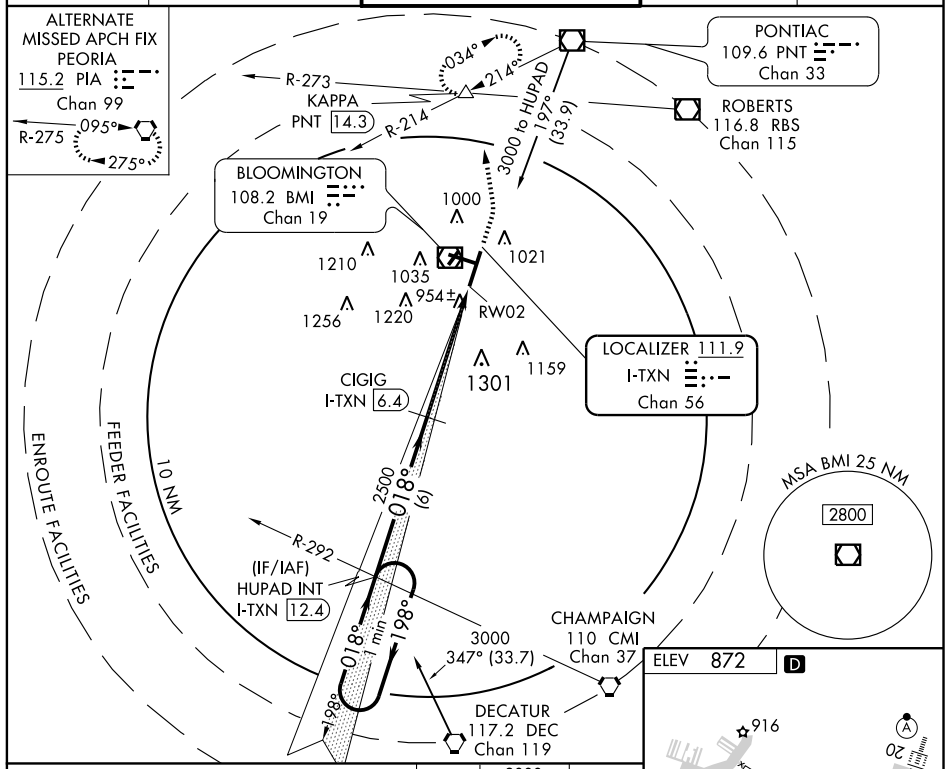
ILS or LOC/DME RWY 2

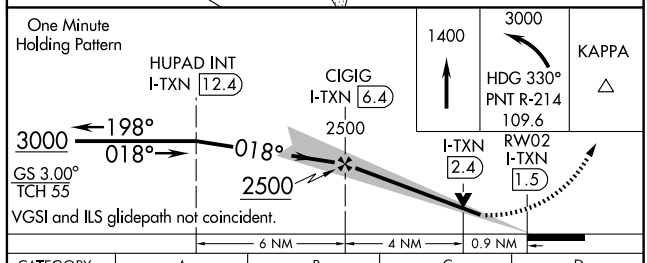
If local altimeter setting not received, use Greater Peoria Rgnl altimeter setting and increase all DAs/MDAs 120 feet. VDP NA when using Greater Peoria Rgnl altimeter setting.

MALSR

MISSED APPROACH: Climb to 1400, then climbing left turn to 3000 via heading 330° and PNT VOR/DME R-214 to KAPPA Int/PNT 14.3 DME and hold.

ATIS	PEORIA APP CON	BLOOMINGTON TOWER ★	GND CON	UNICOM
135.35	128.725 256.9	124.6 (CTAF) L 269.575	121.65	122.95





CATEGORY	A	B	C	D
S-ILS 2	1067-¾ 200 (200-¾)			
S-LOC 2	1220-1 353 (400-1)			1220-1¼ 353 (400-1¼)
CIRCLING	1340-1 468 (500-1)		1340-1½ 468 (500-1½)	1520-2 648 (700-2)

LOC/DME I-LHJ	APP CRS	Rwy ldg	8000
111.9	198°	TDZE	871
Chan 56		Apt Elev	872

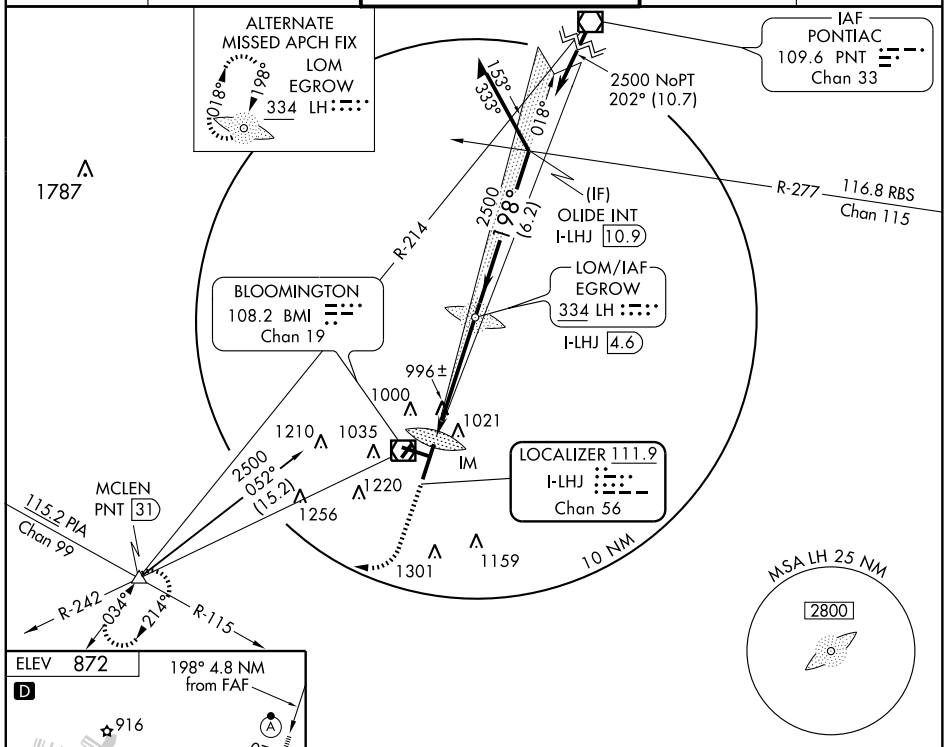
BLOOMINGTON/NORMAL / CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI) ILS or LOC RWY 20

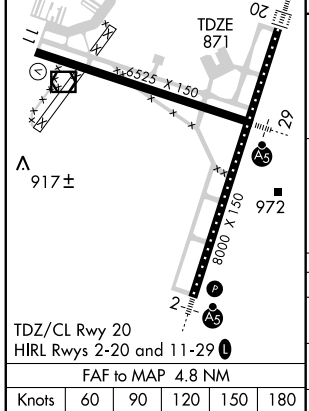
If local altimeter setting not received, use Greater Peoria Rgnl altimeter setting and increase all DAs/MDAs 120 feet.
VDP NA when using Greater Peoria Rgnl altimeter setting.

ALSF-2

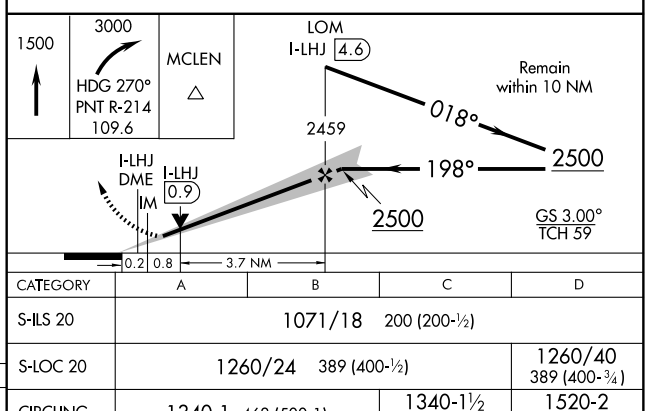
MISSED APPROACH: Climb to 1500, then climbing right turn to 3000 via heading 270° and PNT VOR/DME R-214 to MCLEN Int/PNT 31 DME and hold.

ATIS	PEORIA APP CON	BLOOMINGTON TOWER ★	GND CON	UNICOM
135.35	128.725 256.9	124.6 (CTAF) L 269.575	121.65	122.95





FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D
S-ILS 20	1071/18 200 (200-½)			
S-LOC 20	1260/24 389 (400-½)			1260/40 389 (400-¾)
CIRCLING	1340-1 468 (500-1)		1340-1½ 468 (500-1½)	1520-2 648 (700-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC I-BMI	APP CRS	Rwy ldg	6525
108.3	288°	TDZE	871
		Apt Elev	871

BLOOMINGTON/
NORMAL /
CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI)

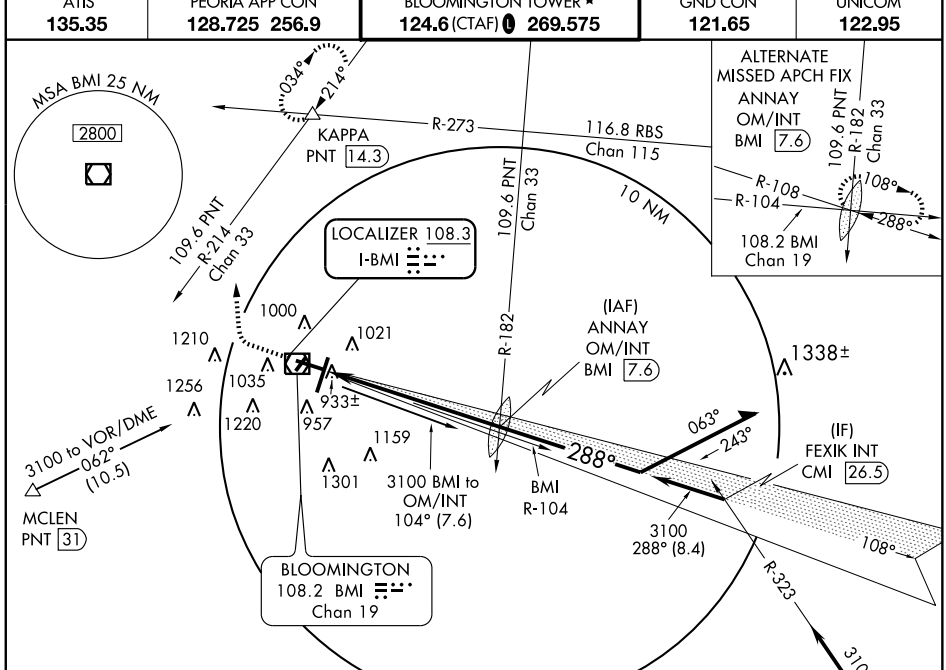
ILS or LOC RWY 29

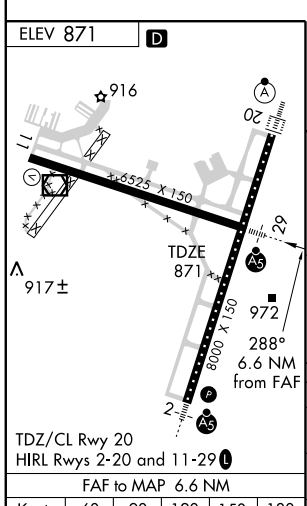
When local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 100 feet. For inoperative MALSR, increase S-LOC-29 Cat. D visibility to RVR 5000.
* RVR 1800 authorized with the use of FD or AP or HUD to DA.

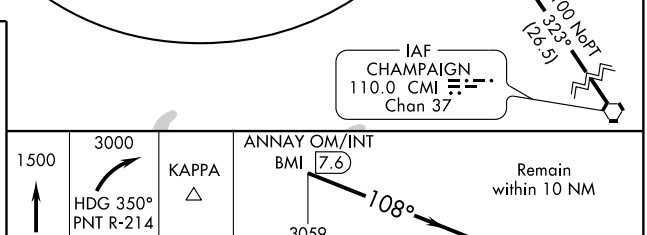
MALSR

MISSED APPROACH: Climb to 1500, then climbing right turn to 3000 via heading 350° and PNT R-214 to KAPPA Int/PNT 14.3 DME and hold.

ATIS	PEORIA APP CON	BLOOMINGTON TOWER *	GND CON	UNICOM
135.35	128.725 256.9	124.6 (CTAF) L 269.575	121.65	122.95







FAF to MAP 6.6 NM					
Knots	60	90	120	150	180
Min:Sec	6:36	4:24	3:18	2:38	2:12

CATEGORY	A	B	C	D
S-ILS 29	* 1071/24 200 (200-½)			
S-LOC 29	1200/24 329 (400-½)			1200/40 329 (400-¾)
CIRCLING	1340-1 469 (500-1)		1340-1½ 469 (500-1½)	1520-2 649 (700-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-LHJ	APP CRS	Rwy ldg	8000
111.9	198°	TDZE	871
Chan 56		Apt Elev	872

ILS RWY 20 (CAT II)

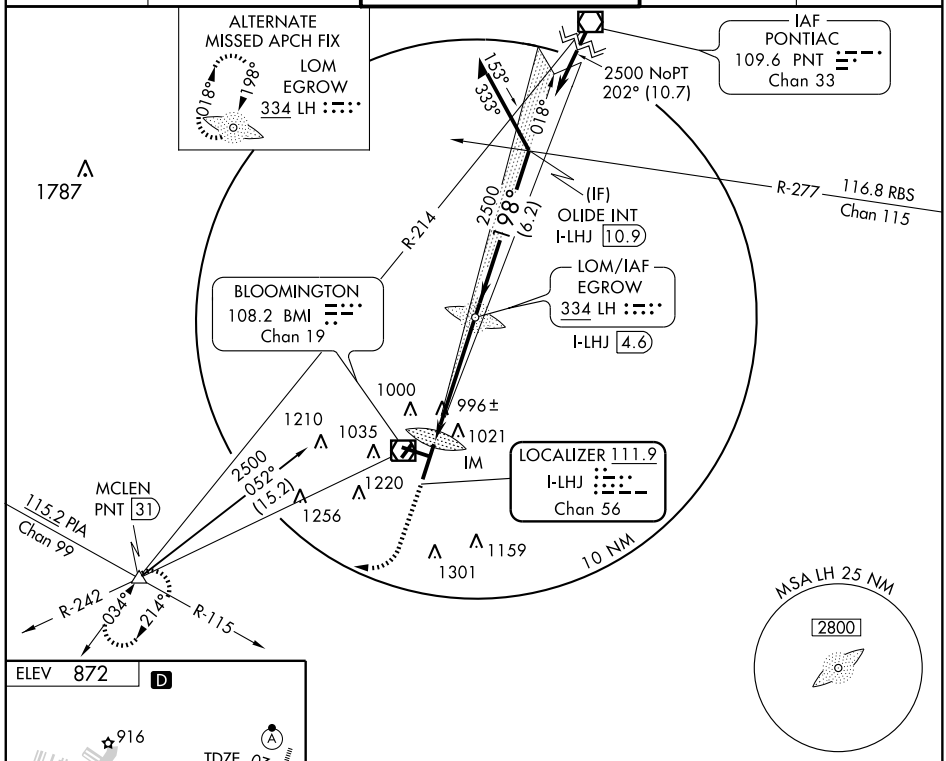
BLOOMINGTON/NORMAL / CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI)

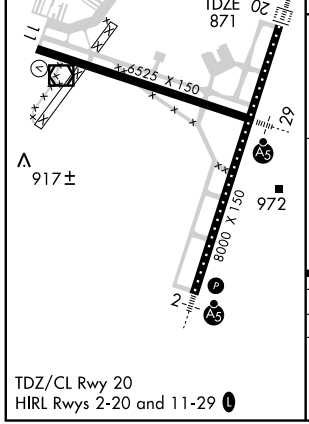
If local altimeter setting not received, use Greater Peoria Rgnl altimeter setting and increase all DAs/MDAs 120 feet.

ALSF-2

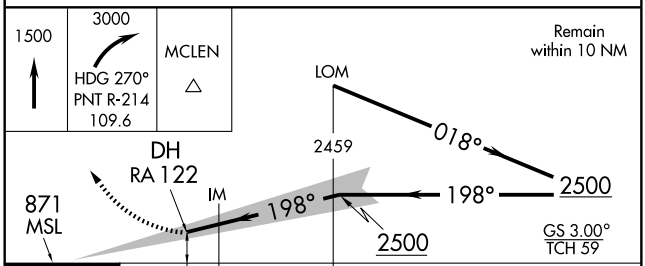
MISSED APPROACH: Climb to 1500, then climbing right turn to 3000 via heading 270° and PNT VOR/DME R-214 to MCLEN Int/PNT 31 DME and hold.

ATIS	PEORIA APP CON	BLOOMINGTON TOWER ★	GND CON	UNICOM
135.35	128.725 256.9	124.6 (CTAF) L 269.575	121.65	122.95





TDZ/CL Rwy 20
HIRL Rwys 2-20 and 11-29 L



CATEGORY	A	B	C	D
S-ILS-20	RA 122/12 100 DA 971			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

EC-3. 14 JAN 2010 to 11 FEB 2010

LOC I-BMI	APP CRS	Rwy ldg	6525
108.3	108°	TDZE	871
		Apt Elev	871

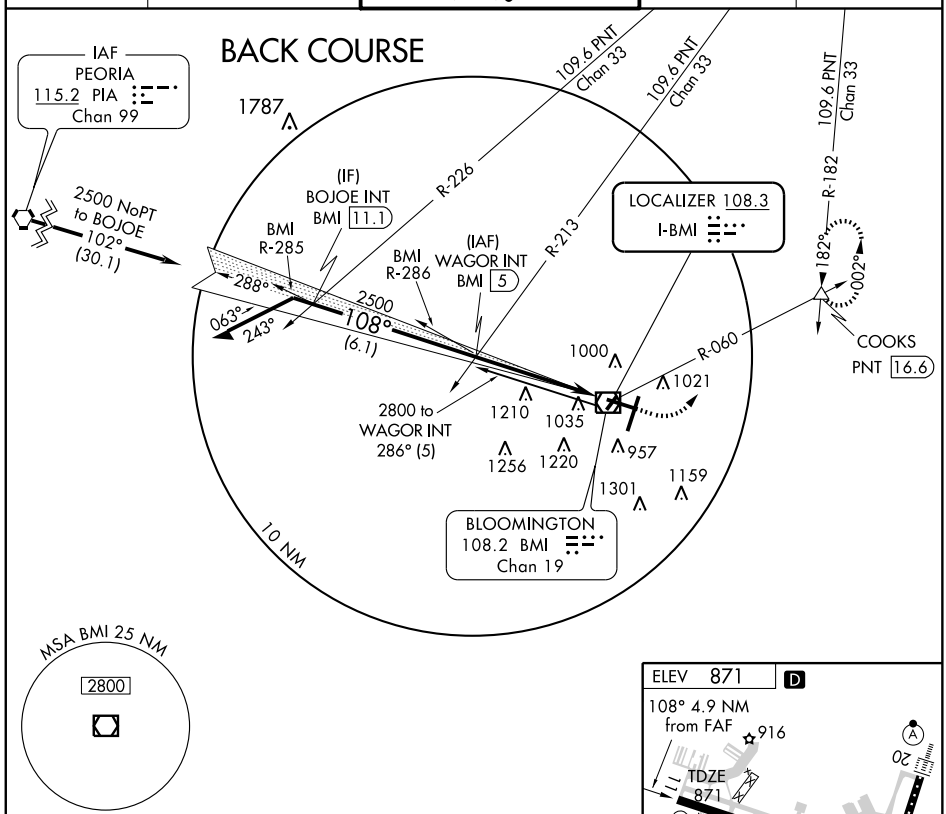
LOC BC RWY 11

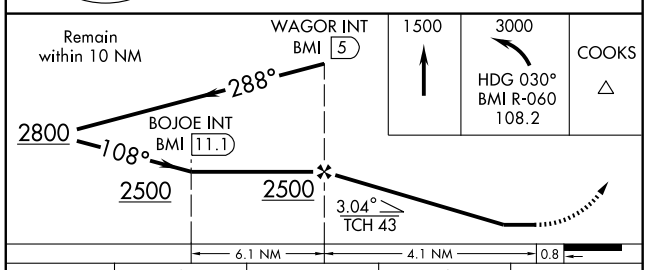
BLOOMINGTON/NORMAL / CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI)

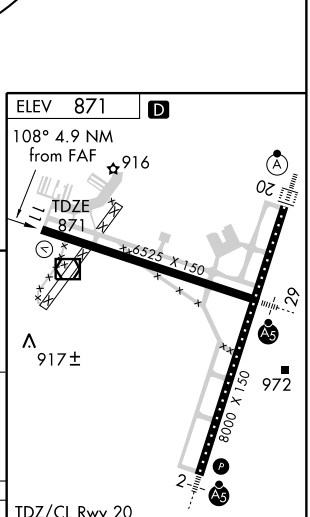
When local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 via heading 030° and BMI VOR/DME R-060 to COOKS Int/PNT 16.6 DME and hold.

ATIS	PEORIA APP CON	BLOOMINGTON TOWER ★	GND CON	UNICOM
135.35	128.725 256.9	124.6 (CTAF) L 269.575	121.65	122.95







CATEGORY	A	B	C	D
S-11	1200-1 329 (400-1)			
CIRCLING	1340-1 469 (500-1)		1340-1½ 469 (500-1½)	1520-2 649 (700-2)

FAF to MAP 4.1 NM

Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

WAAS CH 56303 W02A	APP CRS 018°	Rwy ldg 8000 TDZE 867 Apt Elev 872

BLOOMINGTON/ NORMAL / CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI)

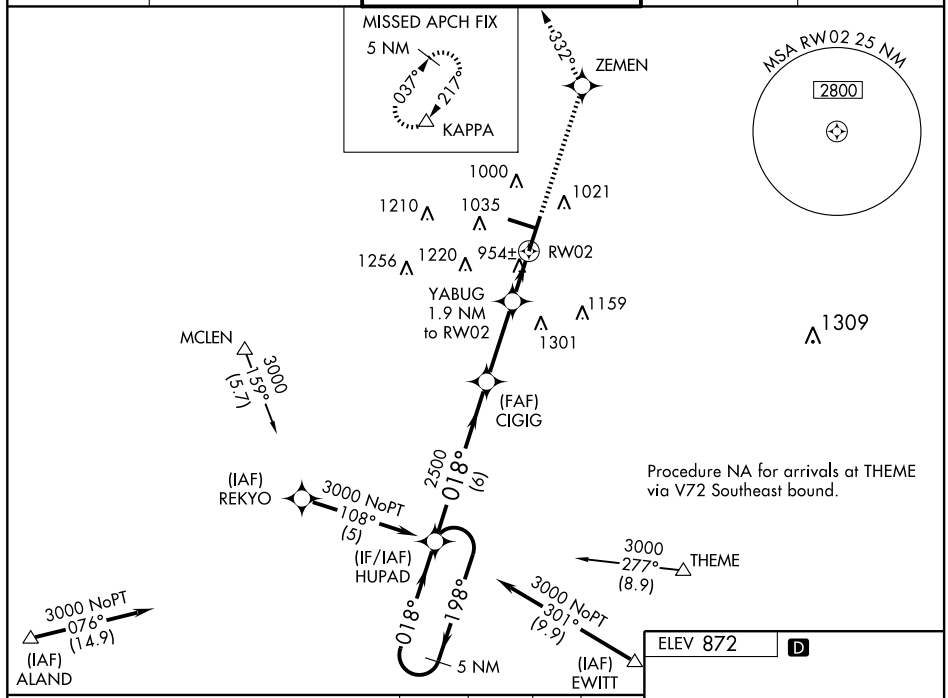
RNAV (GPS) RWY 2

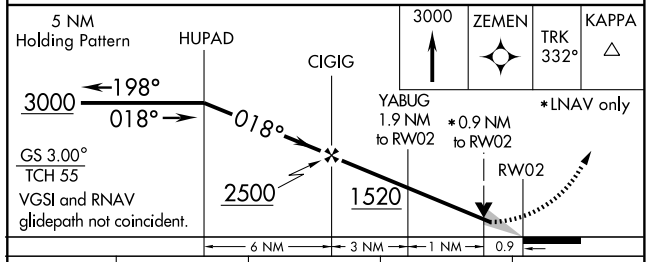
If local altimeter setting not received, use Greater Peoria Rgnl altimeter setting and increase all DAs/MDAs 120 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (117°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Greater Peoria Rgnl altimeter setting.

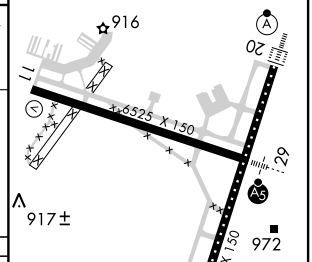
MALSR

MISSED APPROACH: Climb to 3000 direct ZEMEN then via 332° track to KAPPA and hold.

ATIS	PEORIA APP CON	BLOOMINGTON TOWER ★	GND CON	UNICOM
135.35	128.725 256.9	124.6 (CTAF) L 269.575	121.65	122.95







CATEGORY	A	B	C	D
LPV DA	1214-1¼ 347 (400-1¼)			
LNAV/VNAV DA	1251-1¼ 384 (400-1¼)			
LNAV MDA	1220-1 353 (400-1)			1220-1¼ 353 (400-1¼)
CIRCLING	1340-1¼ 468 (500-1¼)		1340-1½ 468 (500-1½)	1520-2 648 (700-2)

APP CRS	Rwy ldg	6525
108°	TDZE	871
	Apt Elev	871

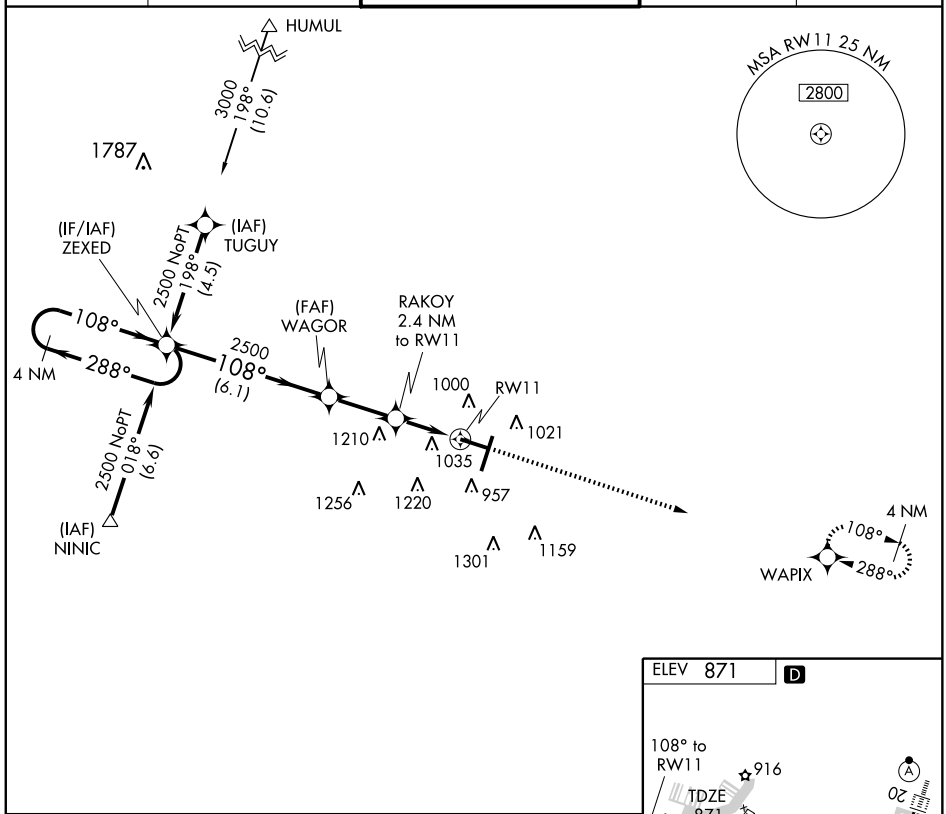
BLOOMINGTON/
NORMAL /CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI)

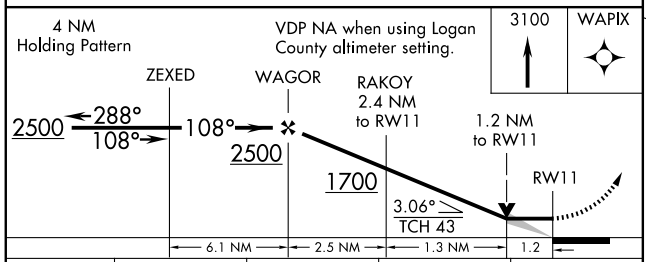
RNAV (GPS) RWY 11

When local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 100 feet.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3100 direct WAPIX and hold.

ATIS	PEORIA APP CON	BLOOMINGTON TOWER ★	GND CON	UNICOM
135.35	128.725 256.9	124.6 (CTAF) L 269.575	121.65	122.95





CATEGORY	A	B	C	D
LNAV MDA	1280-1 409 (500-1)		1280-1¼ 409 (500-1¼)	
CIRCLING	1340-1 469 (500-1)		1340-1½ 469 (500-1½)	1520-2 649 (700-2)

TDZ/CL Rwy 20
HIRL Rwys 2-20 and 11-29 L

WAAS CH 99303 W20A	APP CRS 198°	Rwy ldg 8000 TDZE 871 Apt Elev 871

BLOOMINGTON/ NORMAL / CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI)

RNAV (GPS) RWY 20

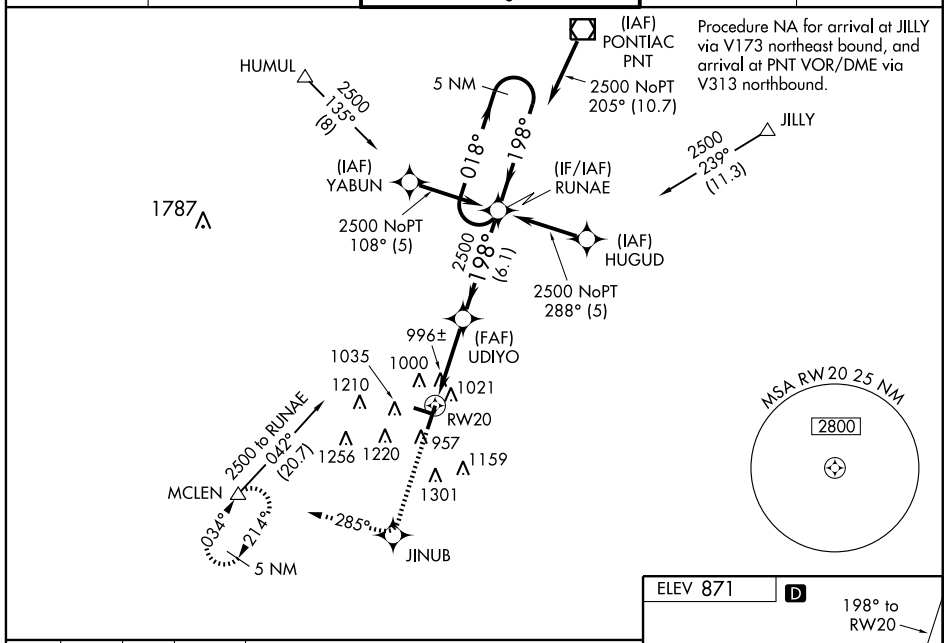
Baro-VNAV NA when using Greater Peoria Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). VDP NA when using Greater Peoria Rgnl altimeter setting. When local altimeter setting not received, use Greater Peoria Rgnl altimeter setting and increase all DA 116 feet and all MDA 120 feet, increase LPV all Cats. visibility ¼ mile, and LNAV/VNAV all Cats., LNAV Cat. C and Circling Cat. D visibility ½ mile. For inoperative ALSF increase LNAV Cat. D visibility to RVR 6000. For inoperative ALSF when using Greater Peoria Rgnl altimeter setting increase LPV all Cats. visibility to RVR 5000. DME/DME RNP-0.3 NA.

ALSF-2

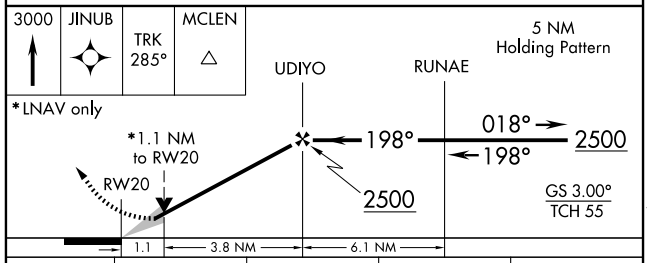
MISSED APPROACH: Climb to 3000 direct JINUB and via 285° track to MCLEN and hold.

ATIS	PEORIA APP CON	BLOOMINGTON TOWER ★	GND CON	UNICOM
135.35	128.725 256.9	124.6 (CTAF) L 269.575	121.65	122.95

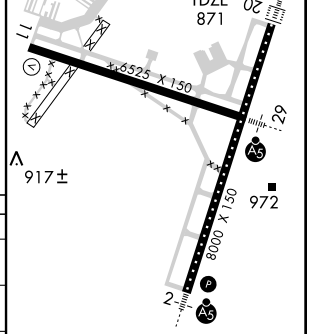
Procedure NA for arrival at JILLY via V173 northeast bound, and arrival at PNT VOR/DME via V313 northbound.



3000	JINUB	TRK 285°	MCLEN



CATEGORY	A	B	C	D
LPV DA	1121/24 250 (300-½)			
LNAV/ VNAV DA	1301/50 430 (500-1)			
LNAV MDA	1260/24 389 (400-½)			1260/50 389 (400-1)
CIRCLING	1340-1 469 (500-1)		1340-1½ 469 (500-1½)	1520-2 649 (700-2)



TDZ/CL Rwy 20
HIRL Rwys 2-20 and 11-29 L

EC-3. 14 JAN 2010 to 11 FEB 2010

AL-5058 (FAA)

WAAS CH 60909 W29A	APP CRS 288°	Rwy ldg 6525 TDZE 871 Apt Elev 871

BLOOMINGTON/ NORMAL / CENTRAL IL RGNL ARPT AT BLOOMINGTON-NORMAL (BMI)

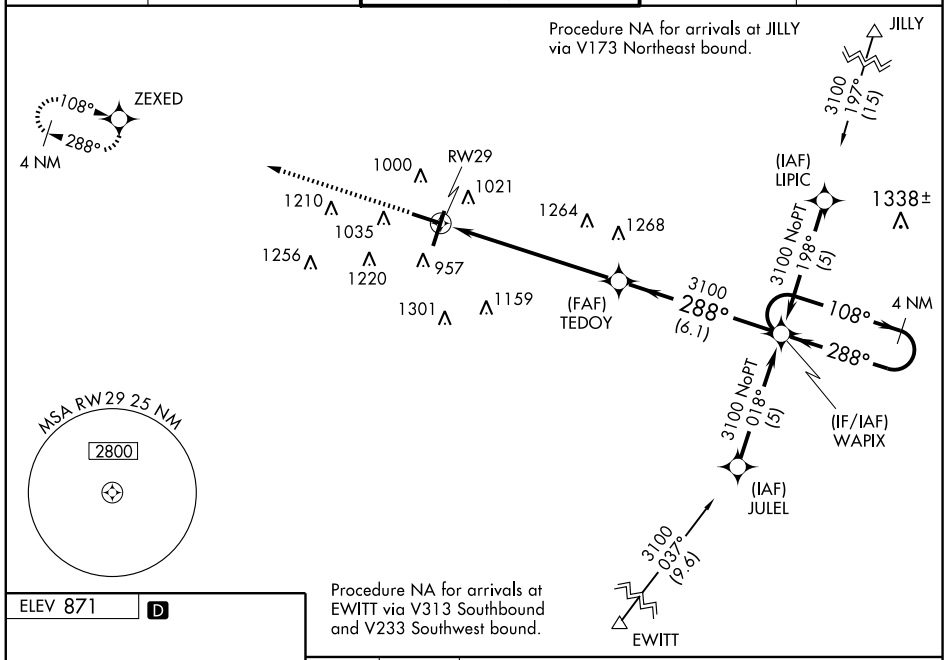
RNAV (GPS) RWY 29

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). When local altimeter setting not received, use Greater Peoria Rgnl altimeter setting and increase all DA 116 feet and all MDA 120 feet, increase LPV all Cats. visibility ¼ mile, LNAV/VNAV all Cats., LNAV Cats. C and D and Circling Cats. C and D visibility ½ mile. Baro-VNAV and VDP NA when using Greater Peoria Rgnl altimeter setting. For inoperative MALSR when using Greater Peoria Rgnl altimeter setting increase LPV visibility, all Cats, to RVR 5000. DME/DME RNP-0.3 NA.

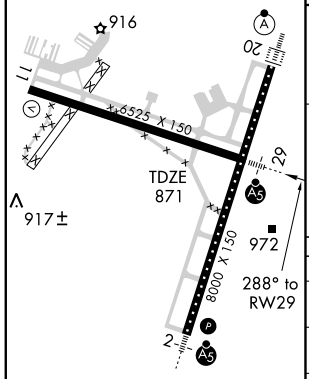
MALSR

MISSED APPROACH: Climb to 2500 direct ZEXED and hold.

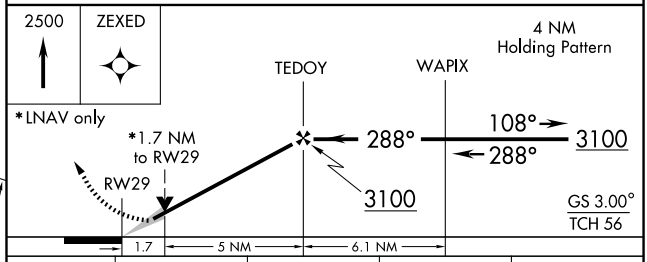
ATIS	PEORIA APP CON	BLOOMINGTON TOWER ★	GND CON	UNICOM
135.35	128.725 256.9	124.6 (CTAF) L 269.575	121.65	122.95



Procedure NA for arrivals at EWITT via V313 Southbound and V233 Southwest bound.



TDZ/CL Rwy 20
HIRL Rwys 2-20 and 11-29 L



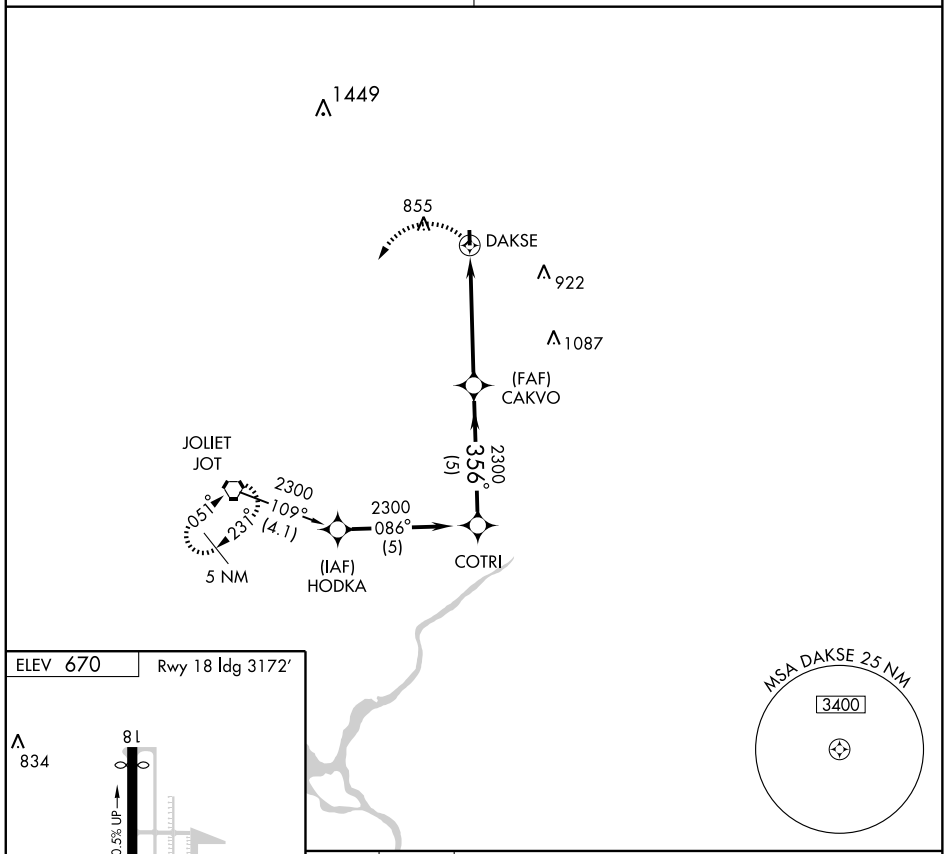
CATEGORY	A	B	C	D
LPV DA	1121/24 250 (300-½)			
LNAV/VNAV DA	1304/50 433 (500-1)			
LNAV MDA	1460/24 589 (600-½)		1460/50 589 (600-1)	1460/60 589 (600-1¼)
CIRCLING	1460-1 589 (600-1)		1460-1½ 589 (600-1½)	1520-2 649 (700-2)

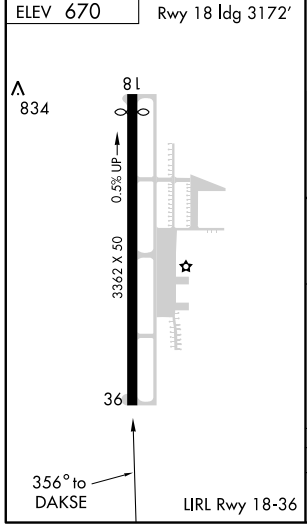
EC-3, 14 JAN 2010 to 11 FEB 2010

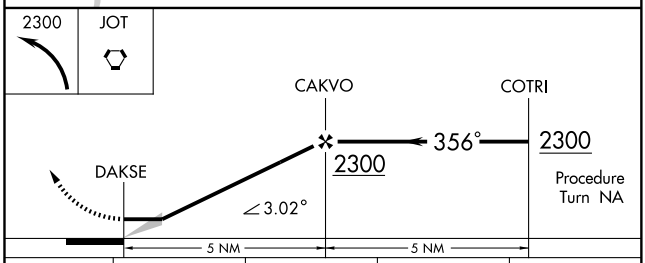
APP CRS 356°	Rwy ldg	N/A
	TDZE	N/A
	Apt Elev	670

RNAV (GPS)-B
BOLINGBROOK'S CLOW INTL (1C5)

NA Use Chicago/Romeoville altimeter setting.	MISSED APPROACH: Climbing left turn to 2300 direct JOT VORTAC and hold.
CHICAGO APP CON **119.35 388.0**	CTAF **122.9**







CATEGORY	A	B	C	D
CIRCLING	1220-1 550 (600-1)		NA	

VORTAC JOT 112.3 Chan 70	APP CRS 042°	Rwy ldg N/A TDZE N/A Apt Elev 670

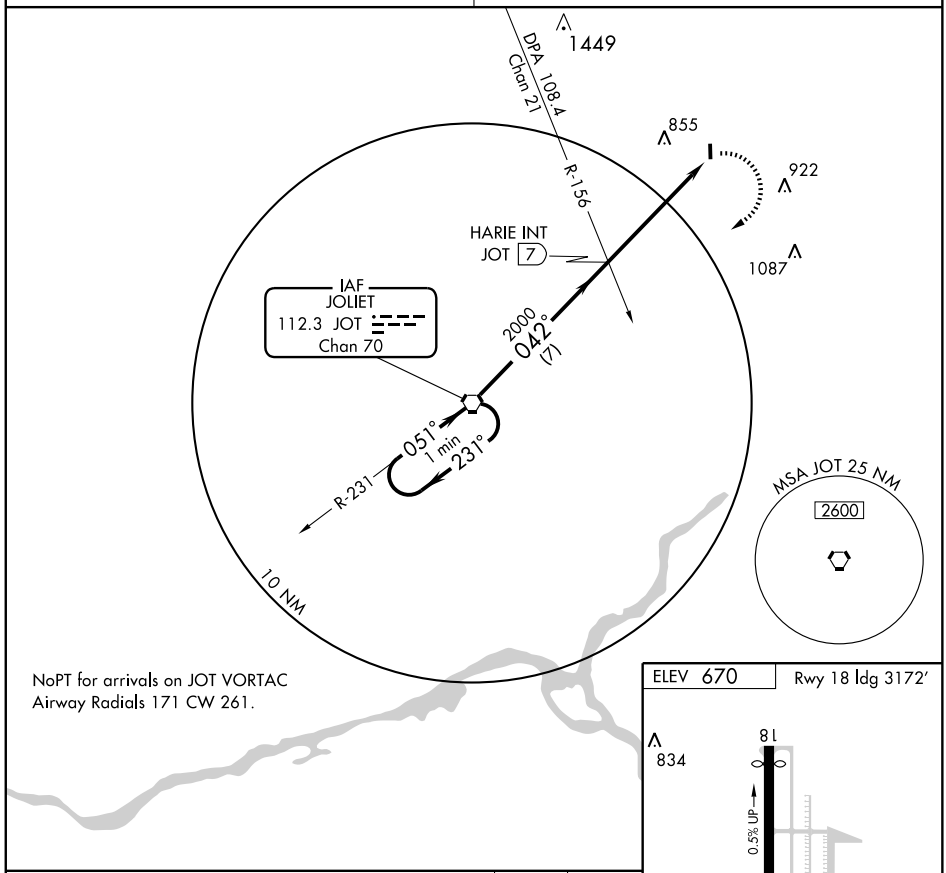
VOR-A
BOLINGBROOK'S CLOW INTL (1C5)

NA

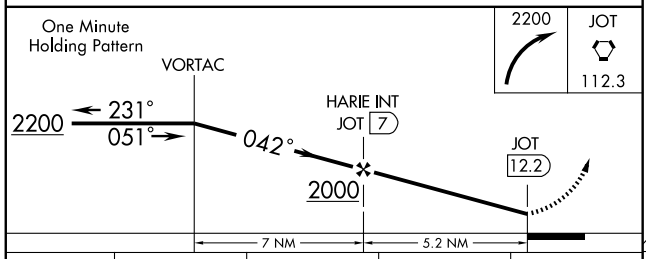
Use Lewis University altimeter setting.

MISSED APPROACH: Climbing right turn to 2200 direct JOT VORTAC and hold.

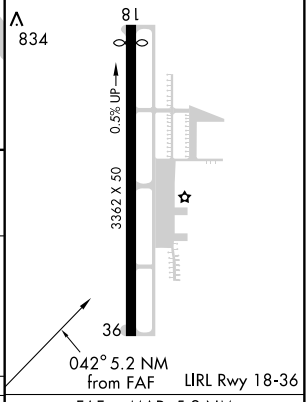
CHICAGO APP CON	CTAF
119.35 388.0	122.9



NoPT for arrivals on JOT VORTAC
Airway Radials 171 CW 261.



ELEV 670 Rwy 18 ldg 3172′



CATEGORY	A	B	C	D
CIRCLING	1220-1 550 (600-1)		NA	

FAF to MAP 5.2 NM

Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

EC-3, 14 JAN 2010 to 11 FEB 2010

09351

AIRPORT DIAGRAM

AL-5316 (FAA)

CAHOKIA/ ST. LOUIS DOWNTOWN (CPS)
CAHOKIA/ST. LOUIS, ILLINOIS

ATIS
121.45
DOWNTOWN TOWER ★
119.925 379.3
GND CON
121.8
CLNC DEL
118.275

D

38°35'N

38°34'N

90°10'W

90°09'W

FBO
470 ☆
WEST RAMP
ELEV 409
FBO
EAST RAMP
2799 X 75
227.3°
FIELD ELEV 413
ELEV 413
047.3°
ELEV 410
CONTROL TOWER 553
475
122.5°
ELEV 411
122.5°
3800 X 75
302.5°
ELEV 407
6997 X 100
302.5°
ELEV 409
VAR 0.3° W
JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W

RWY 5-23
S12
RWY 12L-30R
S30, D30
RWY 12R-30L
S43, D71, ST90, DT100

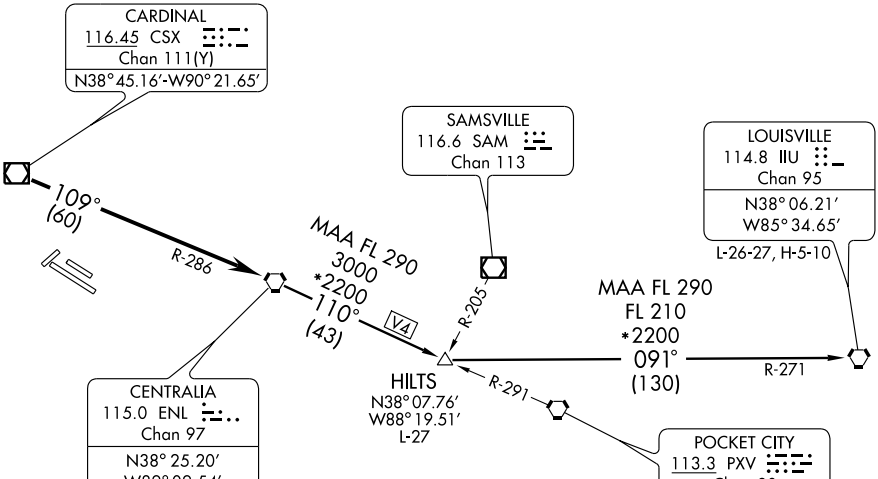
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

EC-3, 14 JAN 2010 to 11 FEB 2010

BLUES TWO DEPARTURE

CAHOKIA/ ST. LOUIS DOWNTOWN (CPS)
CAHOKIA/ST. LOUIS, ILLINOIS

ATIS
121.45
CLNC DEL
118.275
GND CON
121.8
DOWNTOWN TOWER ★
119.925 (CTAF) 379.3
ST LOUIS DEP CON
123.7 371.875



NOTE: For Turbojets only.
NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. From over CSX VOR/DME via CSX R-109 and ENL R-286 to ENL VORTAC. Then via (transition) or (assigned) route. Departures climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

HILTS TRANSITION (BLUES2.HILTS): From over ENL VORTAC via ENL R-110 to HILTS INT.

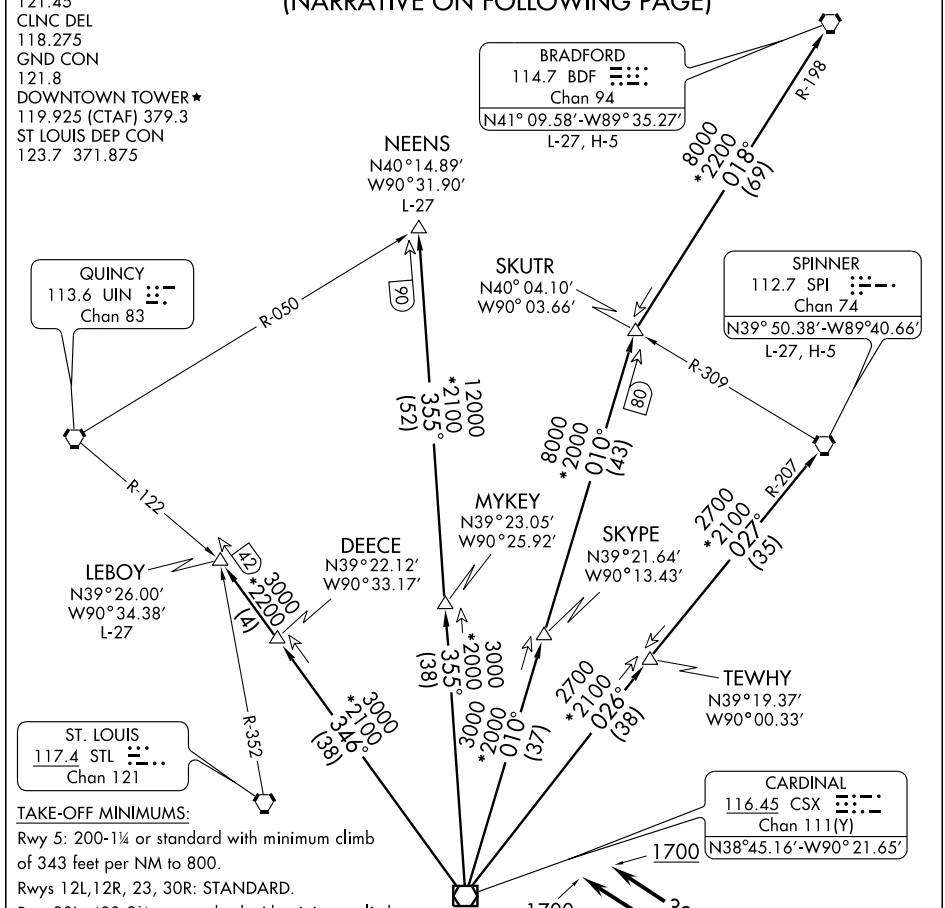
LOUISVILLE TRANSITION (BLUES2.IIU): From over ENL VORTAC via ENL R-110 to HILTS INT, then via IIU R-271 to IIU VORTAC.

CARDS SEVEN DEPARTURE

CAHOKIA/ ST. LOUIS DOWNTOWN (CPS)
CAHOKIA/ST. LOUIS, ILLINOIS

ATIS
121.45
CLNC DEL
118.275
GND CON
121.8
DOWNTOWN TOWER★
119.925 (CTAF) 379.3
ST LOUIS DEP CON
123.7 371.875

(NARRATIVE ON FOLLOWING PAGE)



TAKE-OFF MINIMUMS:

Rwy 5: 200-1¼ or standard with minimum climb of 343 feet per NM to 800.

Rwys 12L,12R, 23, 30R: STANDARD.

Rwy 30L: 400-2½ or standard with minimum climb of 220 feet per NM to 900.

TAKE-OFF OBSTACLE NOTES:

Rwy 5: Antenna 476′ from DER, 326′ right of centerline, 37′ AGL/448′ MSL. Pole 630′ from DER, 540′ right of centerline, 62′ AGL/473′ MSL . Multiple Towers beginning 1649′ from DER, 19′ left of centerline, up to 76′ AGL/487′ MSL.

Rwy 12L: Tree 1633′ from DER, 144 feet left of centerline, 44′ AGL/453′ MSL.

Rwy 12R: Tree 2279′ from DER, 927′ right of centerline, 77′ AGL/486′ MSL Tree 3823′ from DER, 20′ left of centerline, 92′ AGL/509′ MSL.

Rwy 23: Pole 763′ from DER, 182′ right of centerline, 44′ AGL/ 453′ MSL. Multiple Trees beginning 812′ from DER , 4′ right of centerline, up to 81′ AGL/492′ MSL.

Rwy 30L: Multiple Trees beginning 889′ from DER, 516′ right of centerline, up to 114′ AGL/521′ MSL.

NOTE: DME and RADAR REQUIRED.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 5: Climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.

TAKE-OFF RWYS 12L, 12R: Climb via heading 122° to 1000 before turning left, then climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.

TAKE-OFF RWY 23: Climb via heading 227° to 2000 before turning right, then climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.

TAKE-OFF RWYS 30L, 30R: Climb via heading 302° to 1700 before turning, then climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.

BRADFORD TRANSITION (CARDS7.BDF): From over CSX VOR/DME via CSX R-010 to SKUTR INT, then via BDF R-198 to BDF VORTAC.
LEBOY TRANSITION (CARDS7.LEBOY): From over CSX VOR/DME via CSX R-346 to LEBOY INT.
NEENS TRANSITION (CARDS7.NEENS): From over CSX VOR/DME via CSX R-355 to NEENS INT.
SPINNER TRANSITION (CARDS7.SPI): From over CSX VOR/DME via CSX R-026 to TEWHY INT, then via SPI R-207 to SPI VORTAC.

GATEWAY FOUR DEPARTURE

(GATWY4.SIL) 09015

SL-5316 (FAA)

CAHOKIA/ ST. LOUIS DOWNTOWN (CPS)
CAHOKIA/ST. LOUIS, ILLINOIS

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading vector to appropriate route. From over CSX VOR/DME via CSX R-087 or over TOY VORTAC via TOY R-076 or over STL VORTAC via STL R-094 to TWILA INT. Departures climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

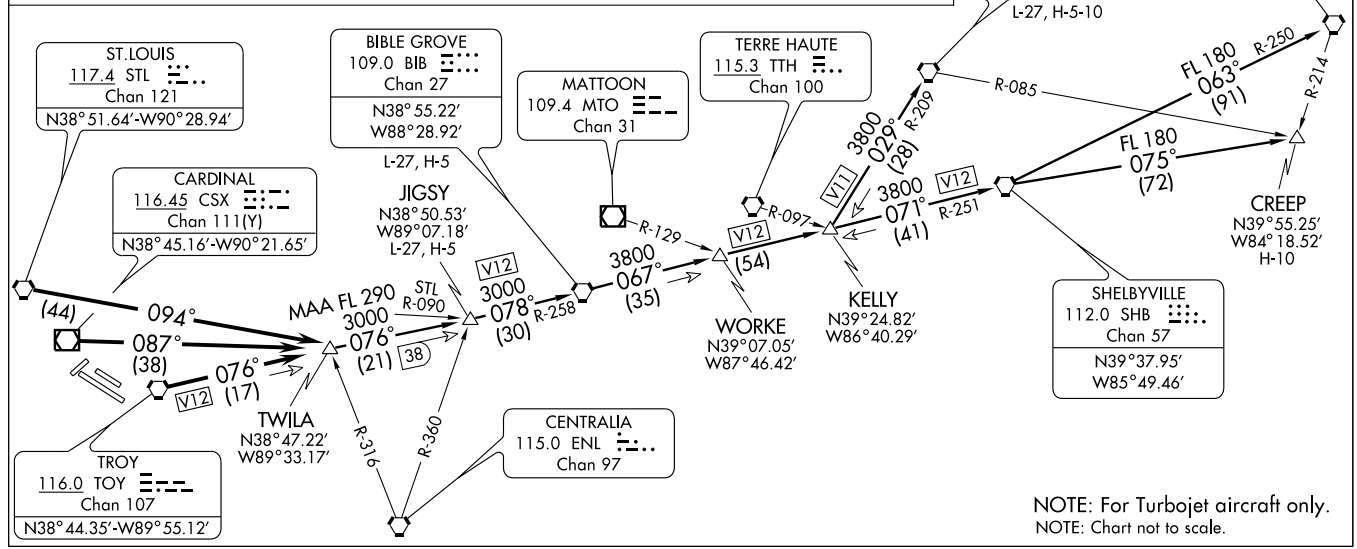
BIBLE GROVE TRANSITION (GATWY4.BIB): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC.

BRICKYARD TRANSITION (GATWY4.VHP): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC, then via BIB R-067 and SHB R-251 to KELLY INT, then via VHP R-209 to VHP VORTAC.

CREEP TRANSITION (GATWY4.CREEP): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC, then via BIB R-067 and SHB R-251 to SHB VORTAC, then via SHB R-075 to CREEP INT.

JIGSY TRANSITION (GATWY4.JIGSY): From over TWILA INT via TOY R-076 to JIGSY INT.

ROSEWOOD TRANSITION (GATWY4.ROD): From over TWILA INT via TOY R-076 and BIB R-258 to BIB VORTAC, then via BIB R-067 and SHB R-251 to SHB VORTAC, then via SHB R-063 and ROD R-250 to ROD VORTAC.



NOTE: For Turbojet aircraft only.
NOTE: Chart not to scale.

APP CRS	Rwy ldg	6997
302°	TDZE	412
	Apt Elev	413

GPS RWY 30L

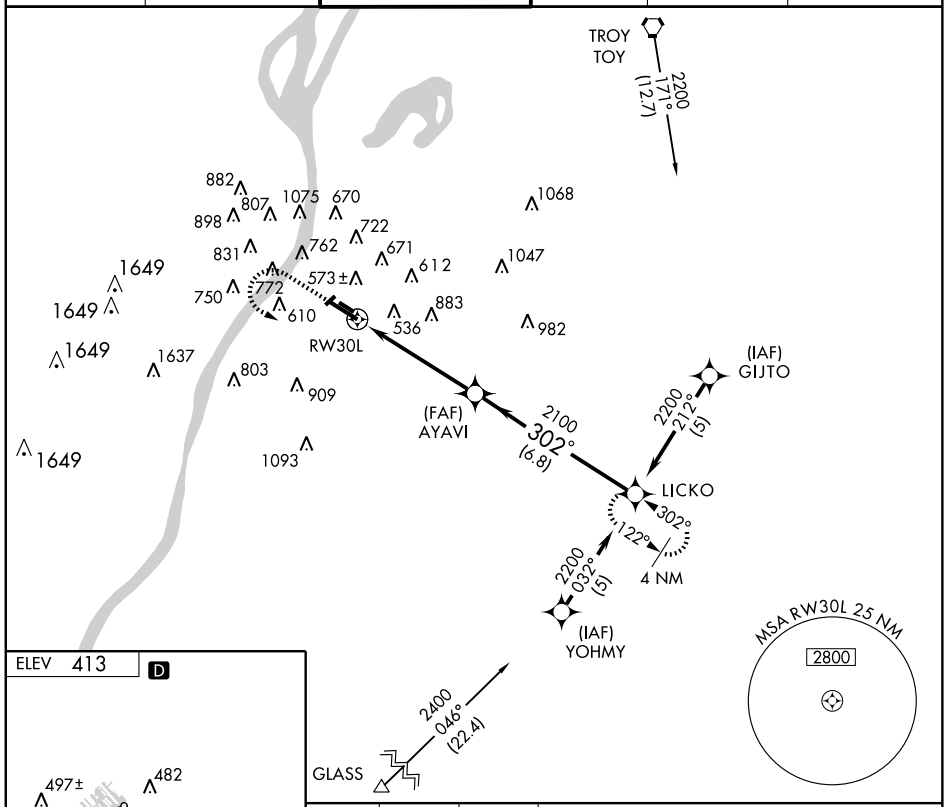
CAHOKIA/ ST. LOUIS DOWNTOWN (CPS)

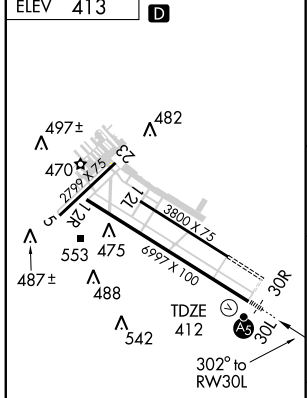
NA

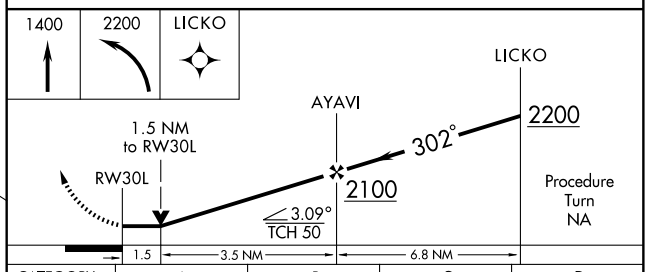
MALSR

MISSED APPROACH: Climb to 1400 then climbing left turn to 2200 direct LICKO WP and hold.

ATIS	ST LOUIS APP CON	DOWNTOWN TOWER ★	GND CON	CLNC DEL	UNICOM
121.45	123.7 371.875	119.925 (CTAF) 379.3	121.8	118.275	122.95







CATEGORY	A	B	C	D
S-30L	940-½ 528 (600-½)		940-1 528 (600-1)	940-1¼ 528 (600-1¼)
CIRCLING	940-1 527 (600-1)		1000-1½ 587 (600-1½)	1080-2 667 (700-2)

REIL Rwys 12R, 12L and 30R
MIRL Rwys 5-23, 12R-30L, 12L-30R

LOC I-CPS	APP CRS	Rwy ldg	6997
109.1	302°	TDZE	412
		Apt Elev	413

ILS or LOC RWY 30L

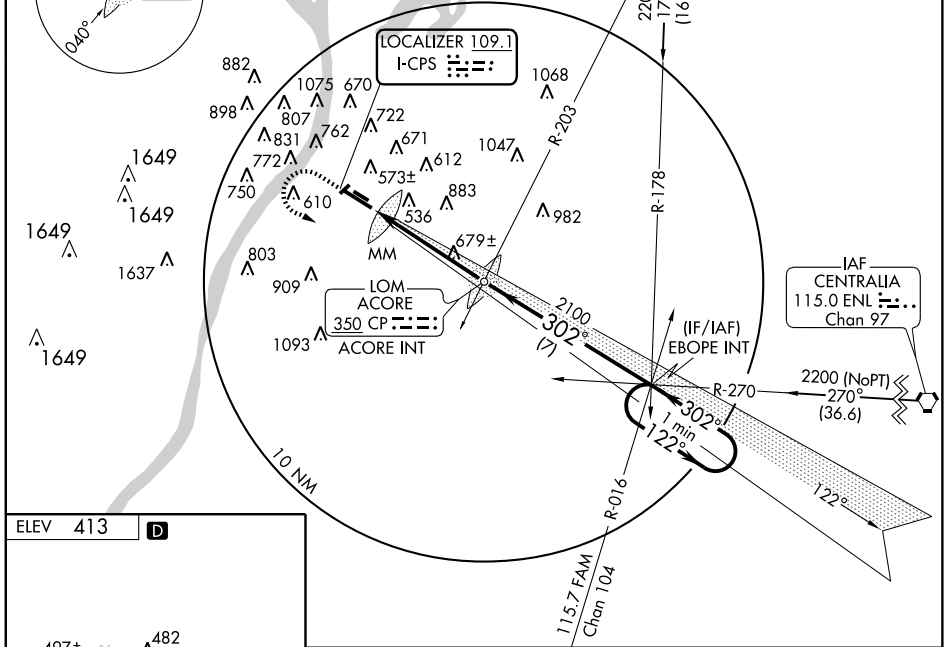
CAHOKIA/ST. LOUIS DOWNTOWN (CPS)

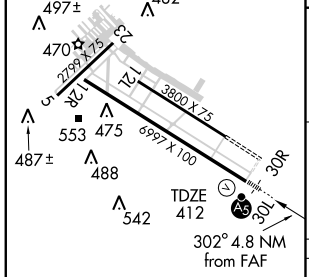
When local altimeter setting not received, use Lambert-St Louis Intl altimeter setting; increase DA to 674, increase all MDAs 80 feet, S-LOC 30L and circling visibility Cat. C/D ¼ mile. For inoperative MALSR increase Lambert-St Louis Intl altimeter setting S-ILS visibility ½ mile.

MALSR

MISSED APPROACH: Climb to 1400 then climbing left turn to 2200 via heading 080° and via I-CPS SE course to EBOPE Int and hold.

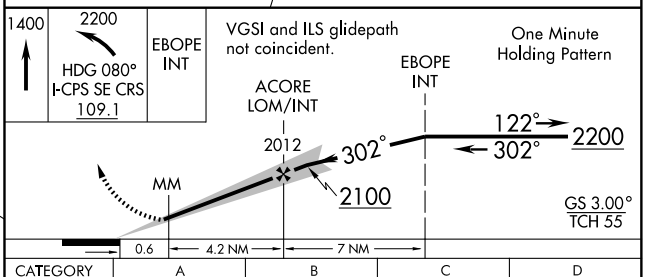
ATIS	ST LOUIS APP CON	DOWNTOWN TOWER ★	GND CON	CLNC DEL	UNICOM
121.45	123.7 371.875	119.925 (CTAF) L 379.3	121.8	118.275	122.95





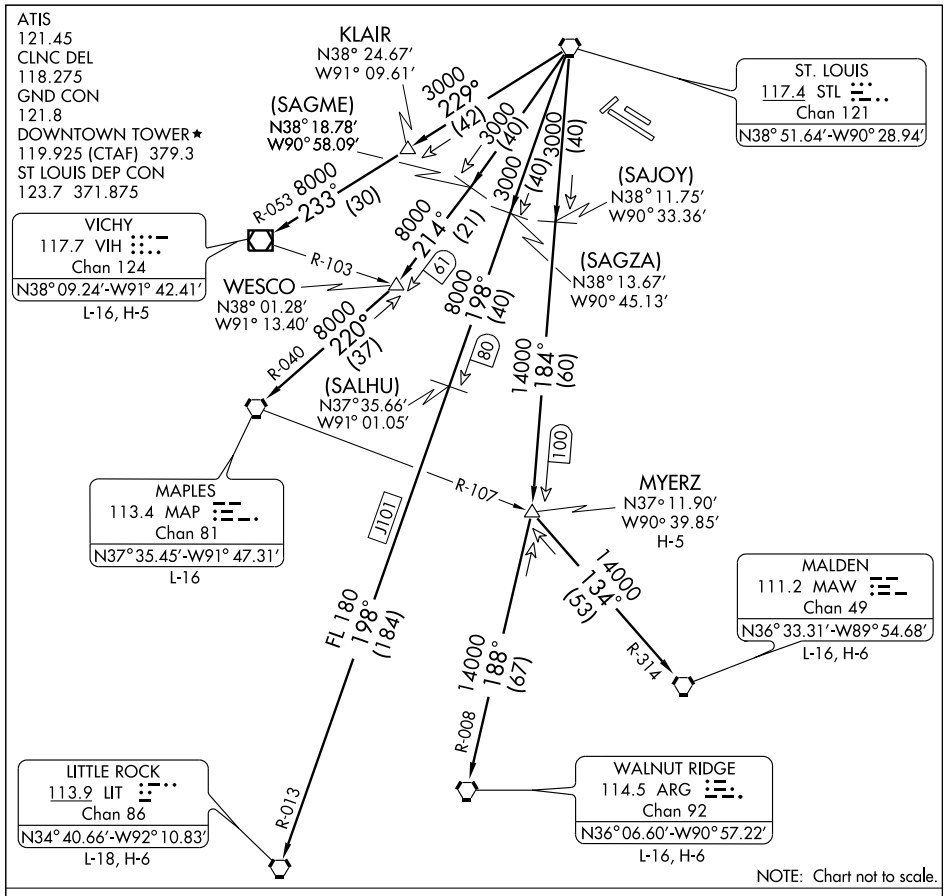
REIL Rwys 12R, 12L and 30R
MIRL Rwys 5-23, 12R-30L, 12L-30R

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D
S-ILS 30L	612-½ 200 (200-½)			
S-LOC 30L	940-½ 528 (600-½)		940-1 528 (600-1)	940-1¼ 528 (600-1¼)
CIRCLING	940-1 527 (600-1)		1000-1½ 587 (600-1½)	1080-2 667 (700-2)

LINDBERGH TWO DEPARTURE



DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. Departures climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

LITTLE ROCK TRANSITION (LINDY2.LIT): From over STL VORTAC via STL R-198 and LIT R-013 to LIT VORTAC.

MALDEN TRANSITION (LINDY2.MAW): From over STL VORTAC via STL R-184 to MYERZ INT, then via MAW R-314 to MAW VORTAC.

MAPLES TRANSITION (LINDY2.MAP): From over STL VORTAC via STL R-214 to WESCO INT, then via MAP R-040 to MAP VORTAC.

MYERZ TRANSITION (LINDY2.MYERZ): From over STL VORTAC via STL R-184 to MYERZ INT.

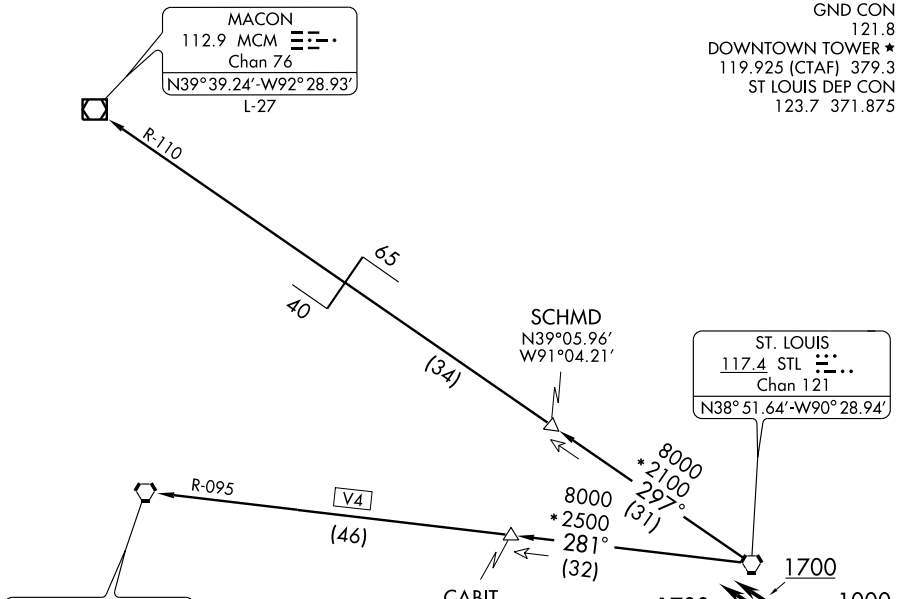
VICHY TRANSITION (LINDY2.VIH): From over STL VORTAC via STL R-229 to KLAIR INT, then via VIH R-053 to VIH VOR/DME.

WALNUT RIDGE TRANSITION (LINDY2.ARG): From over STL VORTAC via STL R-184 to MYERZ INT, then via ARG R-008 to ARG VORTAC.

OZARK THREE DEPARTURE

CAHOKIA/ ST. LOUIS DOWNTOWN (CPS)
CAHOKIA/ST. LOUIS, ILLINOIS

ATIS
121.45
CLNC DEL
118.275
GND CON
121.8
DOWNTOWN TOWER ★
119.925 (CTAF) 379.3
ST LOUIS DEP CON
123.7 371.875



TAKEOFF MINIMUMS: ALL RUNWAYS STANDARD

NOTE: Rwys 12L/12R: Climb runway heading to 1000′ before turning left.
Rwy 23: Climb runway heading to 2000′ before turning right.
Rwys 30L/30R: Climb runway heading to 1700′ before turning.

NOTE: Rwy 5, 473′ MSL Pole 324′ from departure end of runway, 549′ right of centerline, 63′ above departure end of runway, elevation/473′ MSL.

NOTE: DME and RADAR REQUIRED

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. Maintain 2500 feet or higher assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

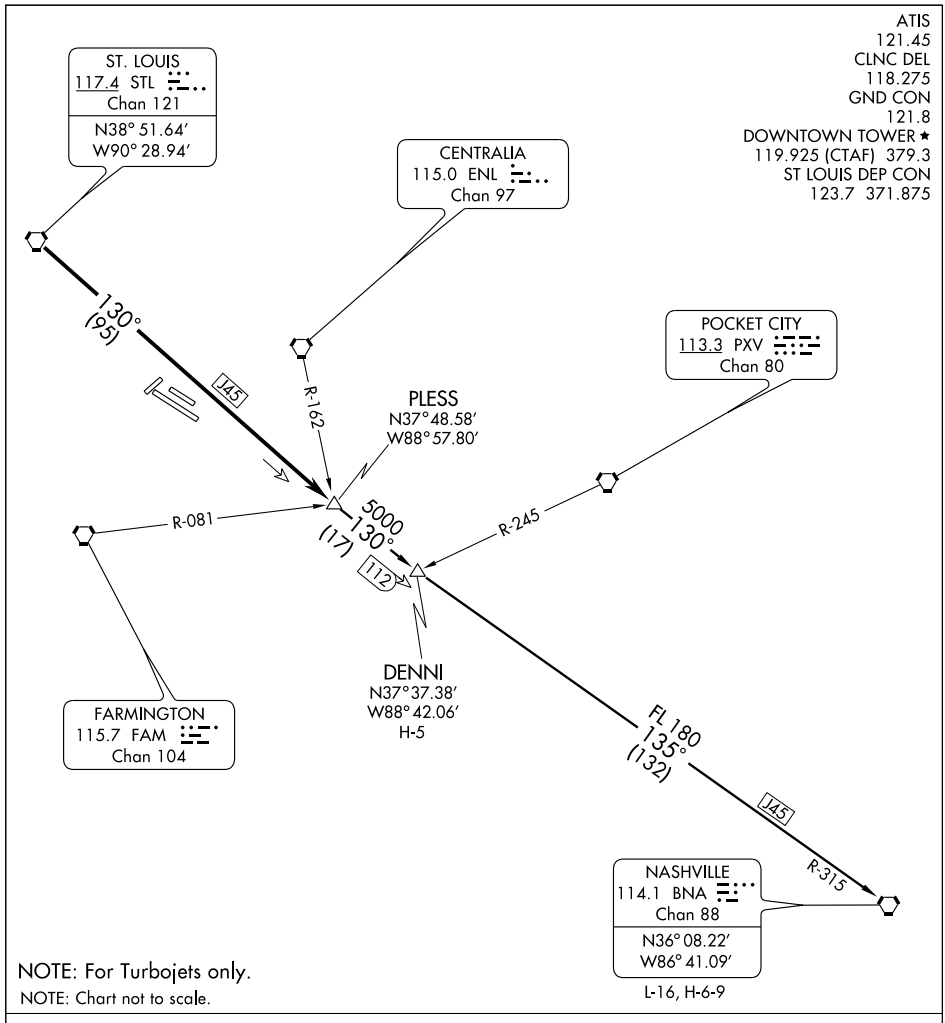
HALLSVILLE TRANSITION (OZARK3.HLV): From over STL VORTAC via STL R-281 and HLV R-095 to HLV VORTAC.

MACON TRANSITION (OZARK3.MCM): From over STL VORTAC via STL R-297 and MCM R-110 to MCM VOR/DME.

PLESS ONE DEPARTURE

SL-5316 (FAA)

CAHOKIA/ ST. LOUIS DOWNTOWN (CPS)
CAHOKIA/ST. LOUIS, ILLINOIS



DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vector to appropriate route. From over STL VORTAC via STL R-130 to PLESS INT, then via (transition) or (assigned route). Climb and maintain 2500 feet or assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

DENNI TRANSITION (PLESS1.DENNI): From over PLESS INT, via STL R-130 to DENNI INT.

NASHVILLE TRANSITION (PLESS1.BNA): From over PLESS INT, via STL R-130 and BNA R-315 to BNA VORTAC.

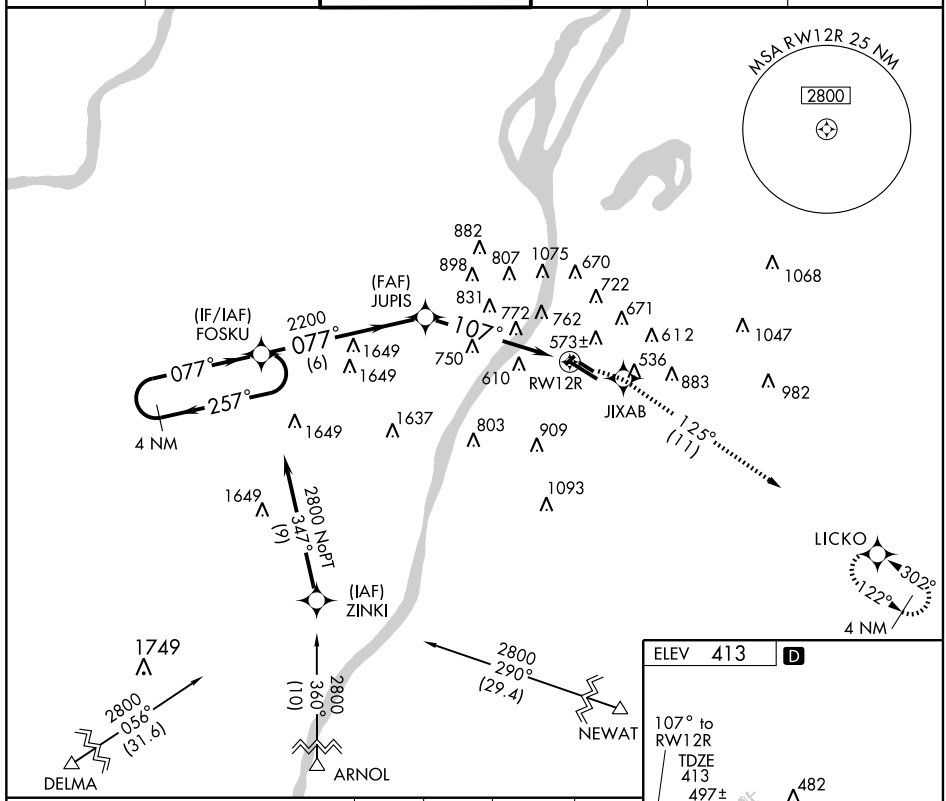
APP CRS 107°	Rwy ldg 6997
	TDZE 413
	Apt Elev 413

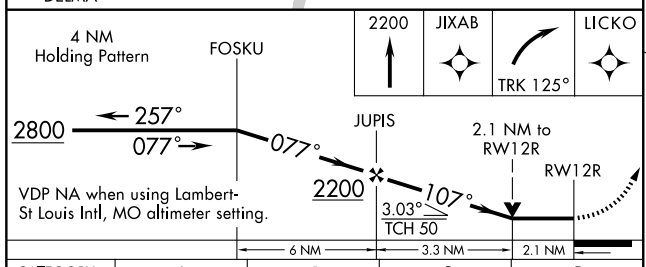
RNAV (GPS) RWY 12R
CAHOKIA/ ST. LOUIS DOWNTOWN (CPS)

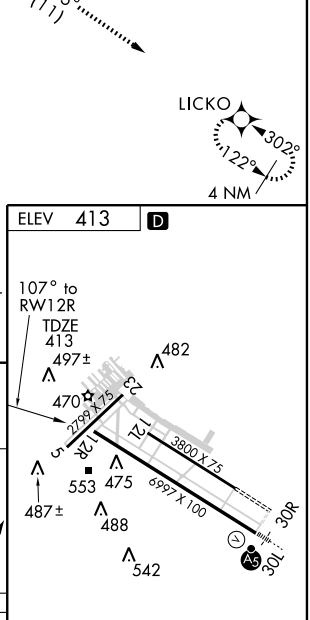
When local altimeter not received, use Lambert-St Louis Intl, MO altimeter setting and increase MDAs 60 feet.
Circling to Rwy 5/23 NA at night.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2200 direct JIXAB and right turn via 125° track to LICKO and hold.

ATIS	ST LOUIS APP CON	DOWNTOWN TOWER ★	GND CON	CLNC DEL	UNICOM
121.45	123.7 371.875	119.925 (CTAF) L 379.3	121.8	118.275	122.95







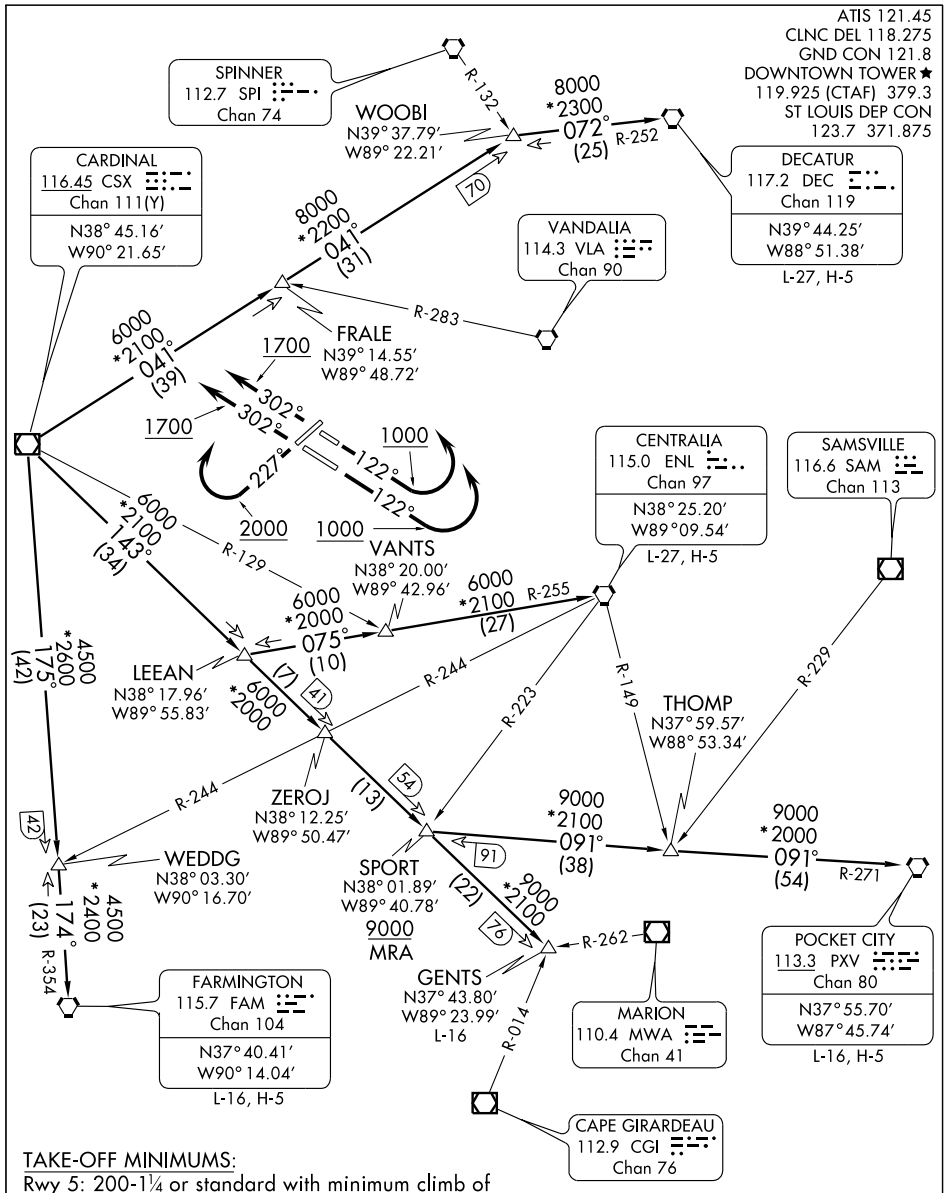
CATEGORY	A	B	C	D
LNAV MDA	1140-1 727 (800-1)		1140-2 727 (800-2)	1140-2¼ 727 (800-2¼)
CIRCLING	1140-1 727 (800-1)		1140-2 727 (800-2)	1140-2¼ 727 (800-2¼)

REIL Rwys 12R, 12L and 30R
MIRL Rwys 5/23, 12R-30L, 12L-30R

EC-3. 14 JAN 2010 to 11 FEB 2010

TURBO FIVE DEPARTURE

CAHOKIA/ ST. LOUIS DOWNTOWN (CPS)
CAHOKIA/ST. LOUIS, ILLINOIS



TAKE-OFF MINIMUMS:
Rwy 5: 200-1¼ or standard with minimum climb of 343 feet per NM to 800.
Rwy 30L: 400-2½ or standard with minimum climb of 220 feet per NM to 900.
Rwy 12L, 12R, 23, 30R: STANDARD.

NOTE: RADAR Required.
NOTE: For Turboprop/Prop Aircraft only.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

TURBO FIVE DEPARTURE

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 5: Climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.
TAKE-OFF RWYS 12L, 12R: Climb via heading 122° to 1000 before turning left, then climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.
TAKE-OFF RWY 23: Climb via heading 227° to 2000 before turning right, then climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.
TAKE-OFF RWYS 30L, 30R: Climb via heading 302° to 1700 before turning, then climb and maintain 2500 feet, expect vectors to appropriate route, expect filed altitude 10 minutes after departure.

CENTRALIA TRANSITION (TURBO5.ENL): From over CSX VOR/DME via CSX R-143 to LEEAN INT, then via ENL R-255 to ENL VORTAC.
DECATUR TRANSITION (TURBO5.DEC): From over CSX VOR/DME via CSX R-041 to WOOBI INT, then via DEC R-252 to DEC VORTAC.
FARMINGTON TRANSITION (TURBO5.FAM): From over CSX VOR/DME via CSX R-175 and FAM R-354 to FAM VORTAC.
GENTS TRANSITION (TURBO5.GENTS): From over CSX VOR/DME via CSX R-143 to GENTS INT.
POCKET CITY TRANSITION (TURBO5.PXV): From over CSX VOR/DME via CSX R-143 to SPORT INT, then via PXV R-271 to PXV VORTAC.
THOMP TRANSITION (TURBO5.THOMP): From over CSX VOR/DME via CSX R-143 to SPORT INT, then via PXV R-271 to THOMP INT.

TAKE-OFF OBSTACLE NOTES:
Rwy 5: Antenna 476′ from DER, 326′ right of centerline, 37′ AGL/448′ MSL.
Pole 630′ from DER, 540′ right of centerline, 62′ AGL/473′ MSL.
Multiple Towers beginning 1649′ from DER, 19′ left of centerline, up to 76 AGL/487′ MSL.
Rwy 12L: Tree 1633′ from DER, 144′ left of centerline, 44′ AGL/453′ MSL.
Rwy 12R: Tree 2279′ from DER, 927′ right of centerline, 77′ AGL/486′ MSL.
Tree 3823′ from DER, 20′ left of centerline, 92′ AGL/509′ MSL.
Rwy 23: Pole 763′ from DER, 182′ right of centerline, 44′ AGL/453 MSL
Multiple Trees beginning 812′ from DER, 4′ right of centerline, up to 81′ AGL/492′ MSL.
Rwy 30L: Multiple Trees beginning 889′ from DER, 516′ right of centerline, up to 114′ AGL/521′ MSL.

EC-3, 14 JAN 2010 to 11 FEB 2010

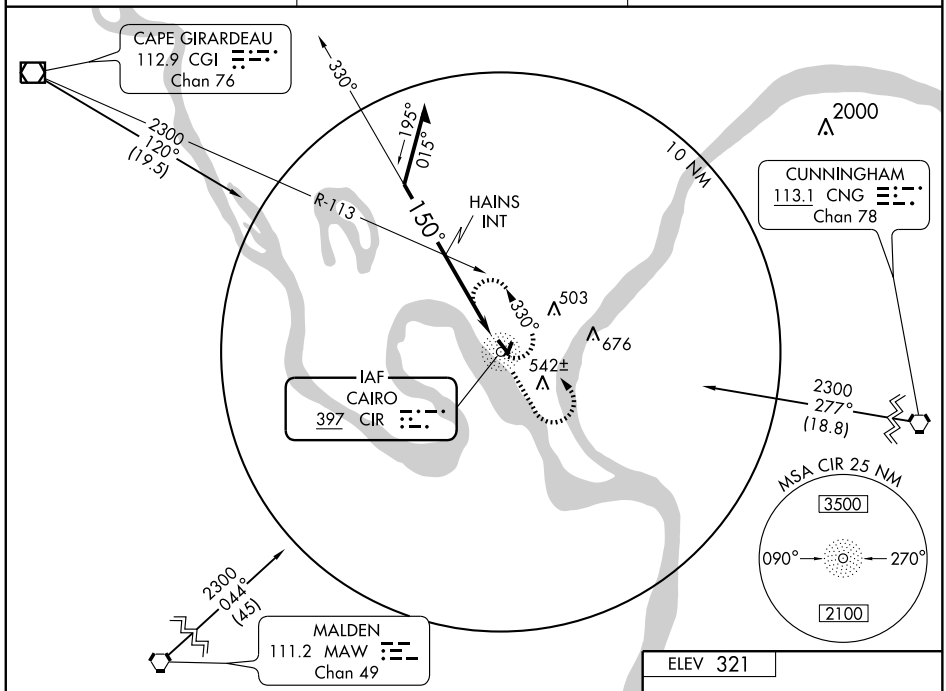
NDB CIR	APP CRS	Rwy ldg	4003
397	150°	TDZE	321
		Apt Elev	321

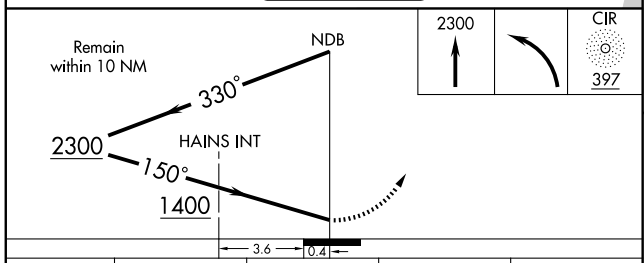
NDB or GPS RWY 14
CAIRO RGNL (CIR)

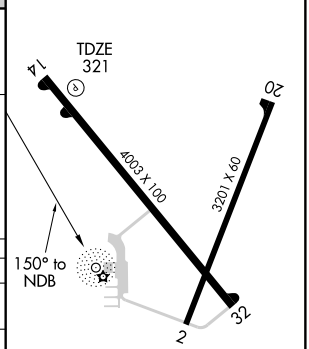
NA Use Cape Girardeau altimeter setting.

MISSED APPROACH: Climb to 2300 then left turn direct CIR NDB and hold.

AWOS-3	MEMPHIS CENTER	UNICOM
118.025	133.65 292.15	122.8 (CTAF) L







REIL Rwy 14
MIRL Rwy 2-20
MIRL Rwy 14-32 L

CATEGORY	A	B	C	D
S-14	1400-1¼ 1079 (1100-1¼)	1400-1½ 1079 (1100-1½)	1400-3 1079 (1100-3)	NA
CIRCLING	1400-1¼ 1079 (1100-1¼)	1400-1½ 1079 (1100-1½)	1400-3 1079 (1100-3)	NA
HAINS FIX MINIMUMS				
S-14	920-1 599 (600-1)		920-1½ 599 (600-1½)	NA
CIRCLING	920-1 599 (600-1)		920-1½ 599 (600-1½)	NA

Knots	60	90	120	150	180
Min:Sec					

EC-3. 14 JAN 2010 to 11 FEB 2010

NDB CTK	APP CRS	Rwy ldg	3899
236	350°	TDZE	682
		Apt Elev	684

NDB RWY 36

CANTON/ INGERSOLL (CTK)

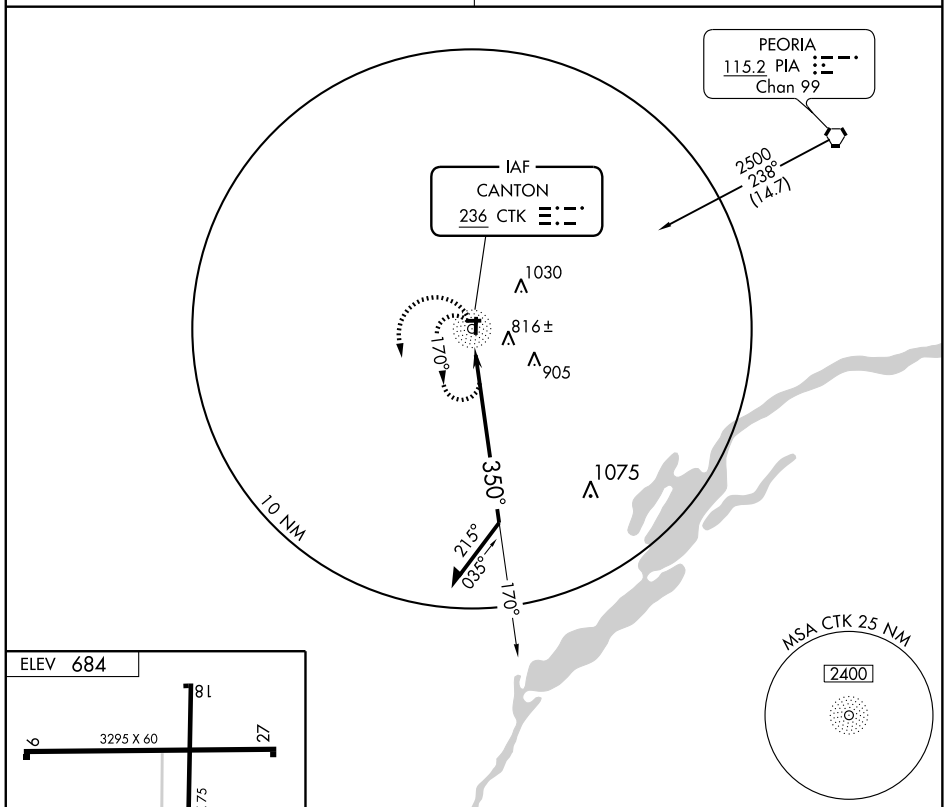
When local altimeter setting not received, use Greater Peoria altimeter setting.

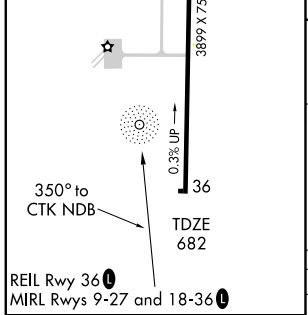
NA

MISSED APPROACH: Climbing left turn to 2200 in CTK NDB holding pattern.

PEORIA APP CON
124.675 269.2

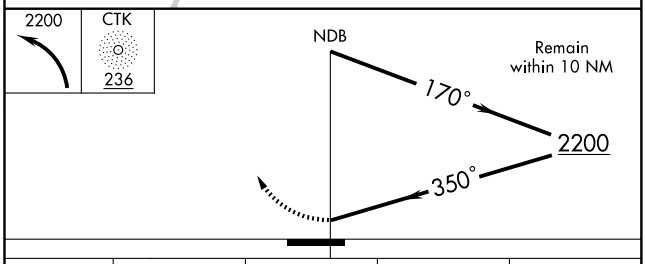
UNICOM
122.8 (CTAF) L





REIL Rwy 36 L
MIRL Rwys 9-27 and 18-36 L

Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-36	1240-1	558 (600-1)	1240-1½ 558 (600-1½)	NA
CIRCLING	1240-1	558 (600-1)	1420-2 738 (800-2)	NA

EC-3. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3899
179°	TDZE	682
	Apt Elev	684

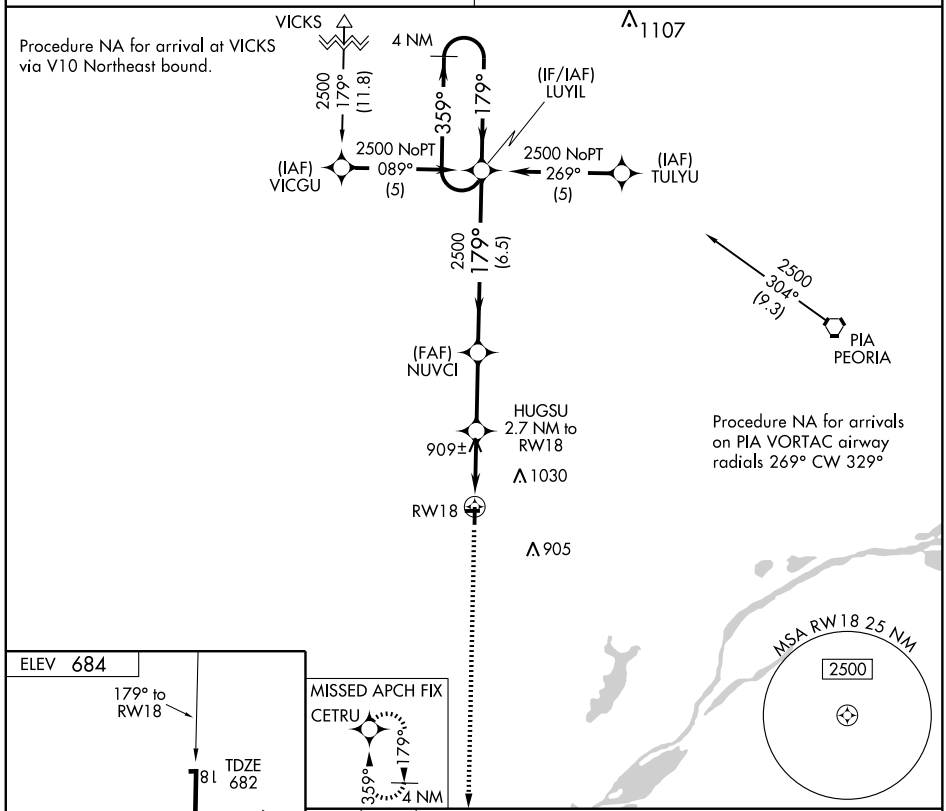
RNAV (GPS) RWY 18
CANTON/ INGERSOLL (CTK)

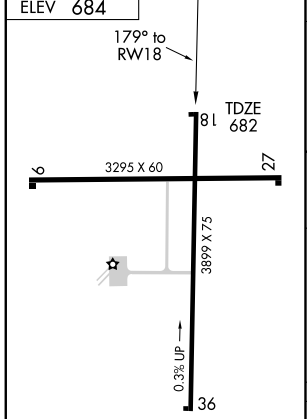
When local altimeter setting not received, use Greater Peoria Rgnl altimeter setting and increase all MDA 60 feet. DME/DME RNP-0.3 NA. VDP NA when using Greater Peoria Rgnl altimeter setting.

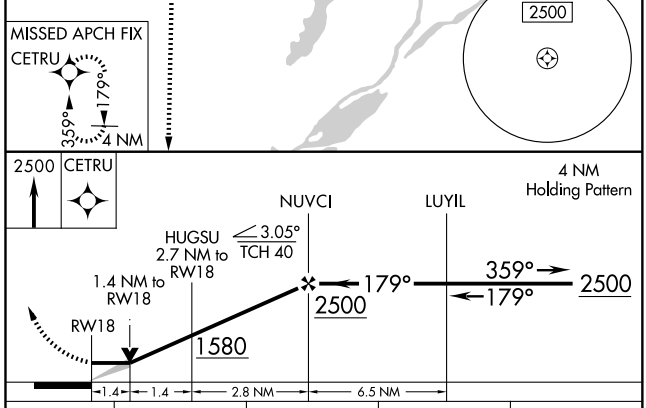
NA

MISSED APPROACH: Climb to 2500 direct CETRU and hold.

PEORIA APP CON	UNICOM
124.675 269.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1160-1 478 (500-1)		1160-1¼ 478 (500-1¼)	NA
CIRCLING	1160-1 476 (500-1)		1160-1½ 476 (500-1½)	NA

REIL Rwy 36 L
MIRL Rwys 9-27 and 18-36 L

APP CRS	Rwy ldg	3899
359°	TDZE	682
	Apt Elev	684

RNAV (GPS) RWY 36
CANTON/ INGERSOLL (CTK)

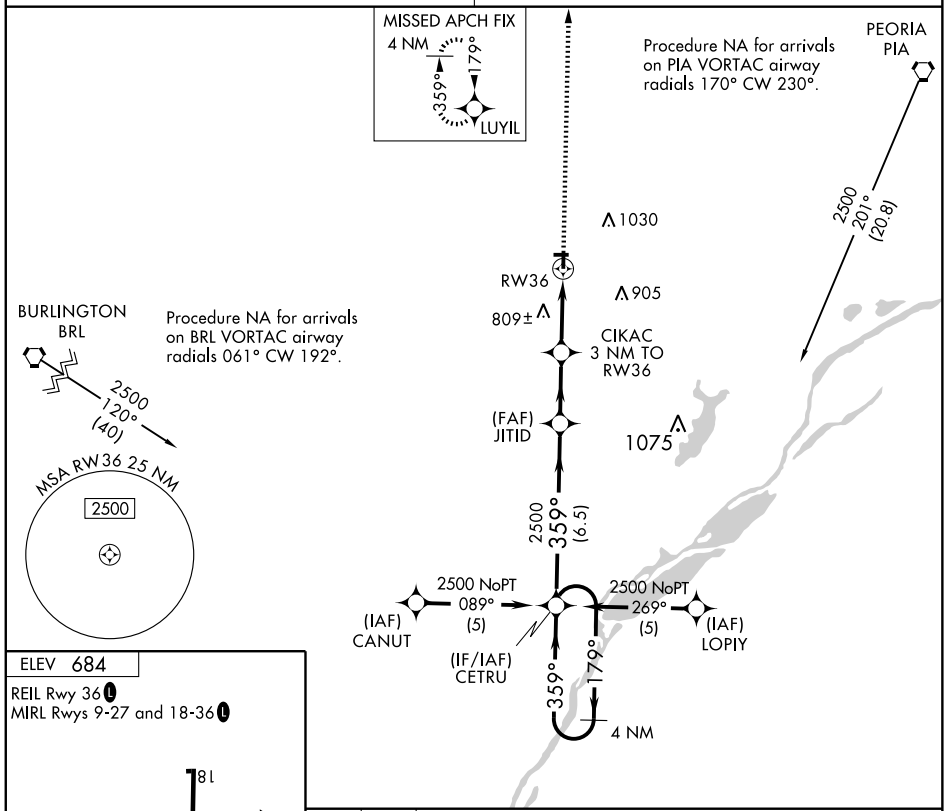
When local altimeter setting not received, use Greater Peoria Rgnl altimeter setting and increase all MDA 60 feet. DME/DME RNP-0.3 NA. VDP NA when using Greater Peoria Rgnl altimeter setting.

NA

MISSED APPROACH: Climb to 2500 direct LUYIL and hold.

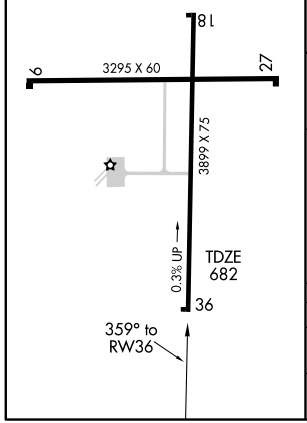
PEORIA APP CON
124.675 269.2

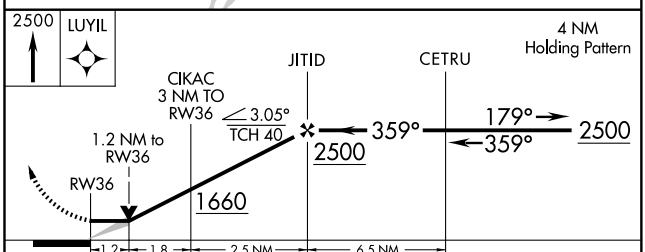
UNICOM
122.8 (CTAF) L



ELEV 684

REIL Rwy 36 L
MIRL Rwys 9-27 and 18-36 L





CATEGORY	A	B	C	D
LNAV MDA	1100-1 418 (500-1)		1100-1¼ 418 (500-1¼)	NA
CIRCLING	1140-1 456 (500-1)		1140-1½ 456 (500-1½)	NA

VORTAC PIA	APP CRS	Rwy ldg	N/A
115.2	239°	TDZE	N/A
Chan 99		Apt Elev	684

VOR-A

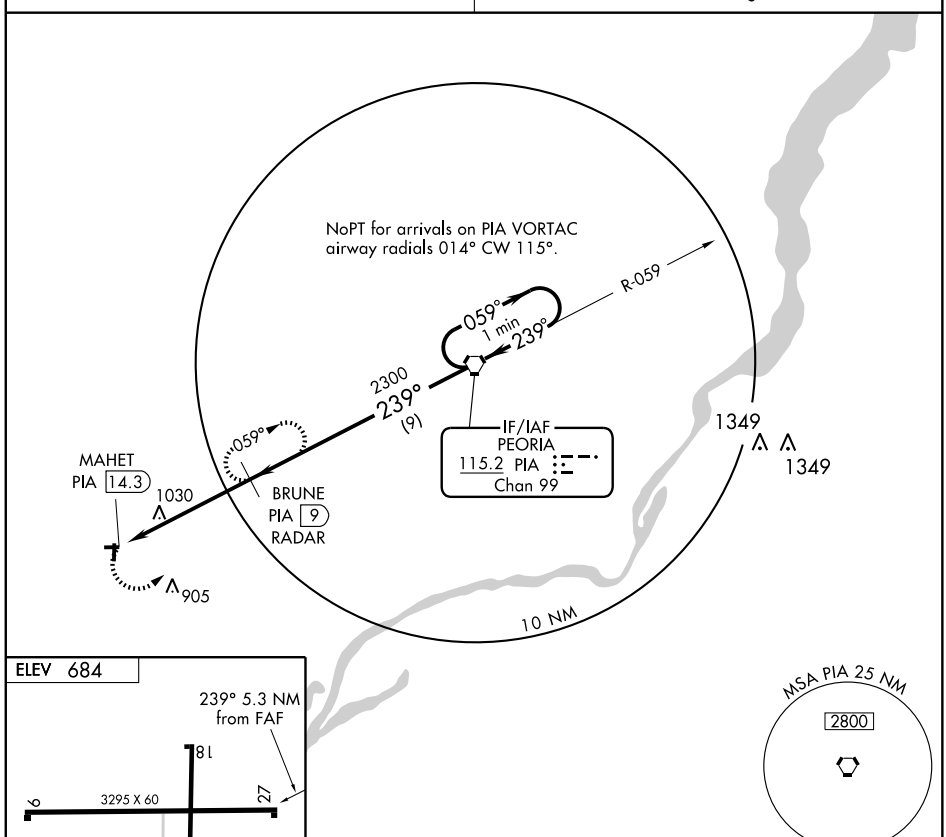
CANTON/INGERSOLL (CTK)

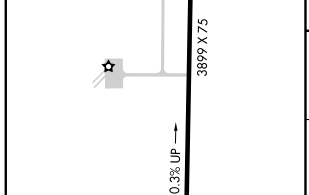
When local altimeter setting not received, use Greater Peoria Rgnl altimeter setting and increase all MDA 60 feet and Circling Cat. C visibility ¼ mile. DME or RADAR required.

NA

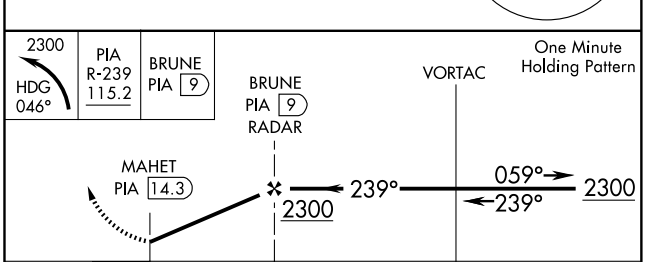
MISSED APPROACH: Climbing left turn to 2300 via heading 046° and PIA R-239 to BRUNE/PIA 9 DME and hold.

PEORIA APP CON	UNICOM
124.675 269.2	122.8 (CTAF) L





REIL Rwy 36 L
MIRL Rwys 9-27 and 18-36 L

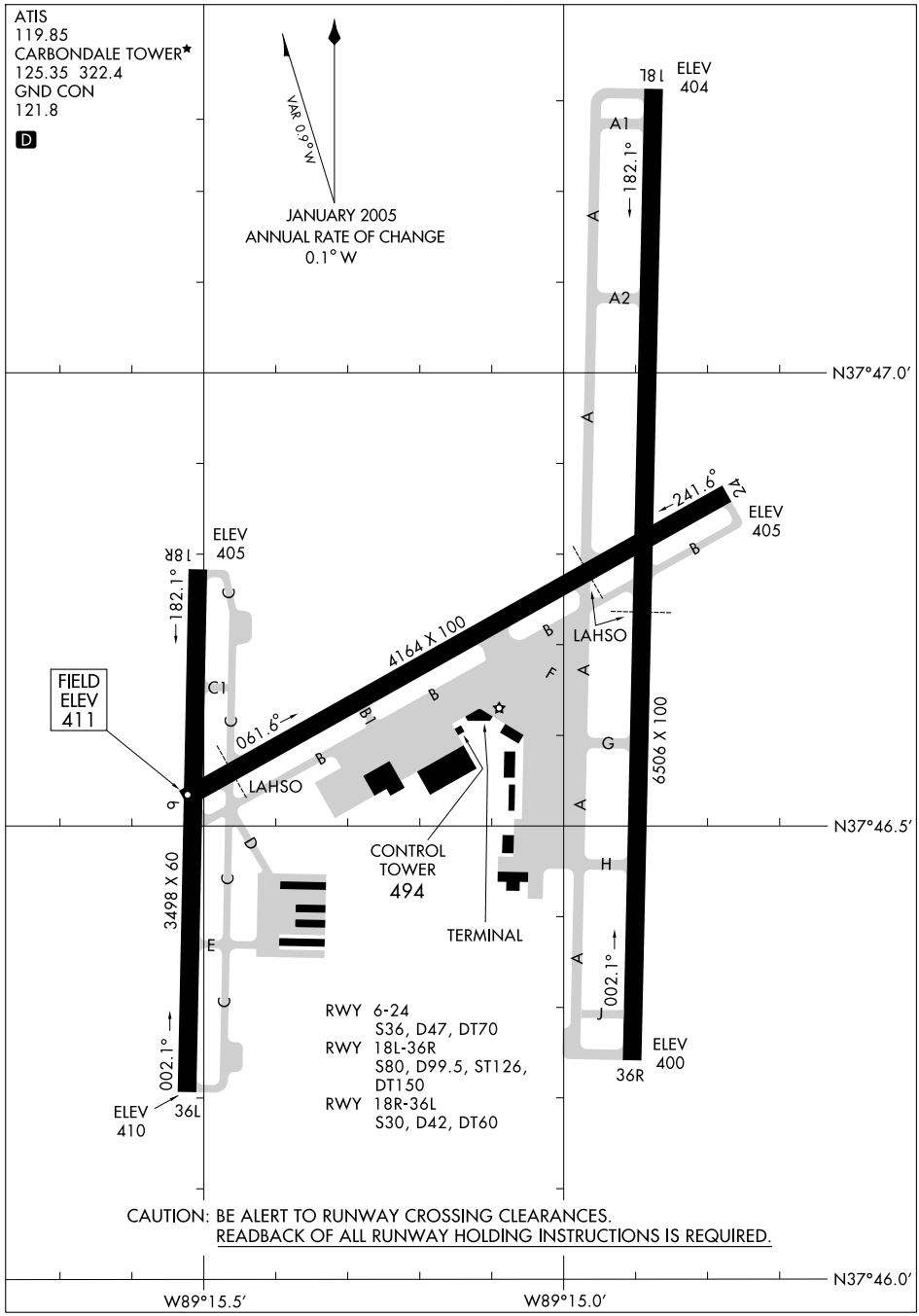


FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

CATEGORY	A	B	C	D
CIRCLING	1340-1 656 (700-1)		1340-1¾ 656 (700-1¾)	NA

AIRPORT DIAGRAM

CARBONDALE-MURPHYSBORO/ SOUTHERN ILLINOIS (MDH)
AL-5091 (FAA)
CARBONDALE-MURPHYSBORO, ILLINOIS



CARBONDALE-MURPHYSBORO, ILLINOIS

AL-5091 (FAA)

LOC I-MDH	APP CRS	Rwy ldg	6506
110.9	179°	TDZE	407
		Apt Elev	411

ILS RWY 18L

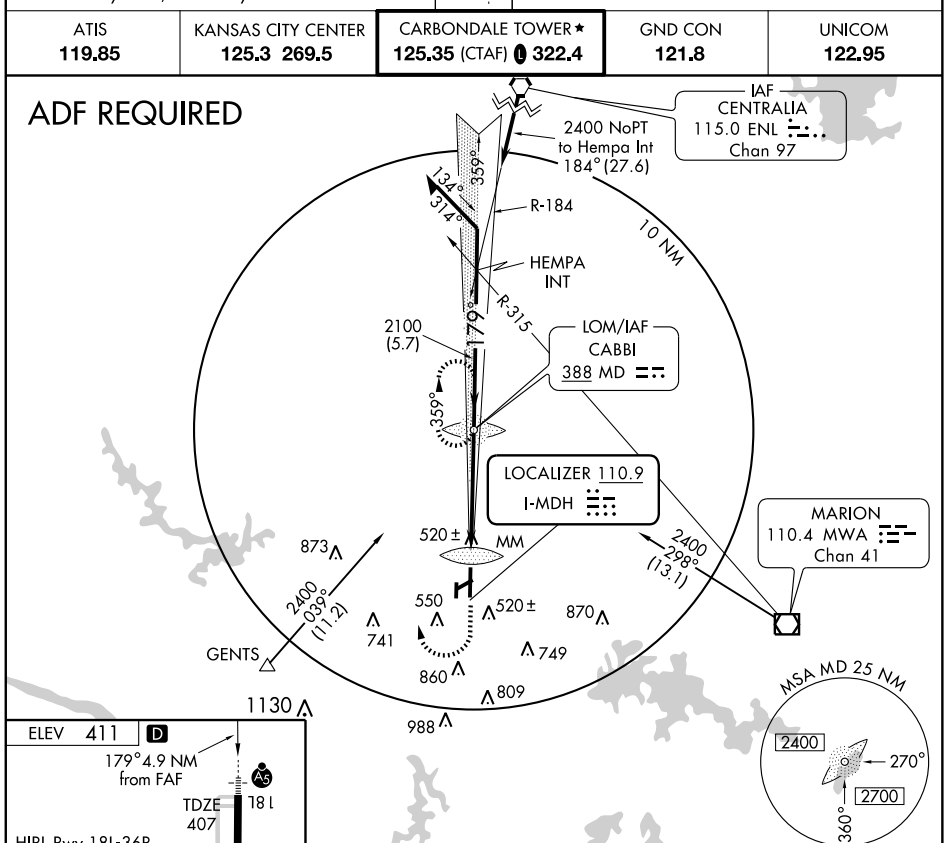
CARBONDALE-MURPHYSBORO/SOUTHERN ILLINOIS (MDH)

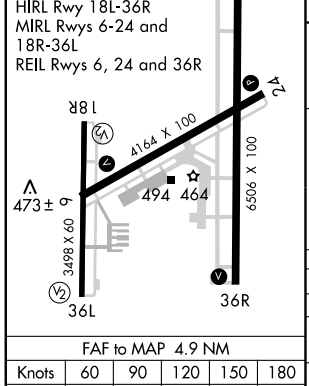
When control tower closed, prior arrangements required for MIRLs/REILs Rwy 6-24, MIRLs Rwy 18R-36L

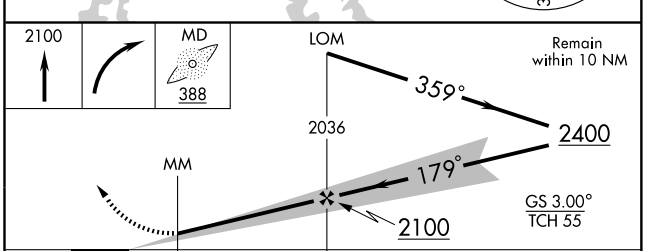
MALSR

MISSED APPROACH: Climb to 2100 then right turn direct MD LOM and hold.

ATIS	KANSAS CITY CENTER	CARBONDALE TOWER ★	GND CON	UNICOM
119.85	125.3 269.5	125.35 (CTAF) L 322.4	121.8	122.95







FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

CATEGORY	A	B	C	D
S-ILS 18L	607-½ 200 (200-½)			
S-LOC 18L	780-½ 373 (400-½)			780-¾ 373 (400-¾)
CIRCLING	860-1 449 (500-1)	880-1 469 (500-1)	880-1½ 469 (500-1½)	980-2 569 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LOM MD	APP CRS	Rwy ldg	6506
388	179°	TDZE	407
		Apt Elev	411

NDB or GPS RWY 18L

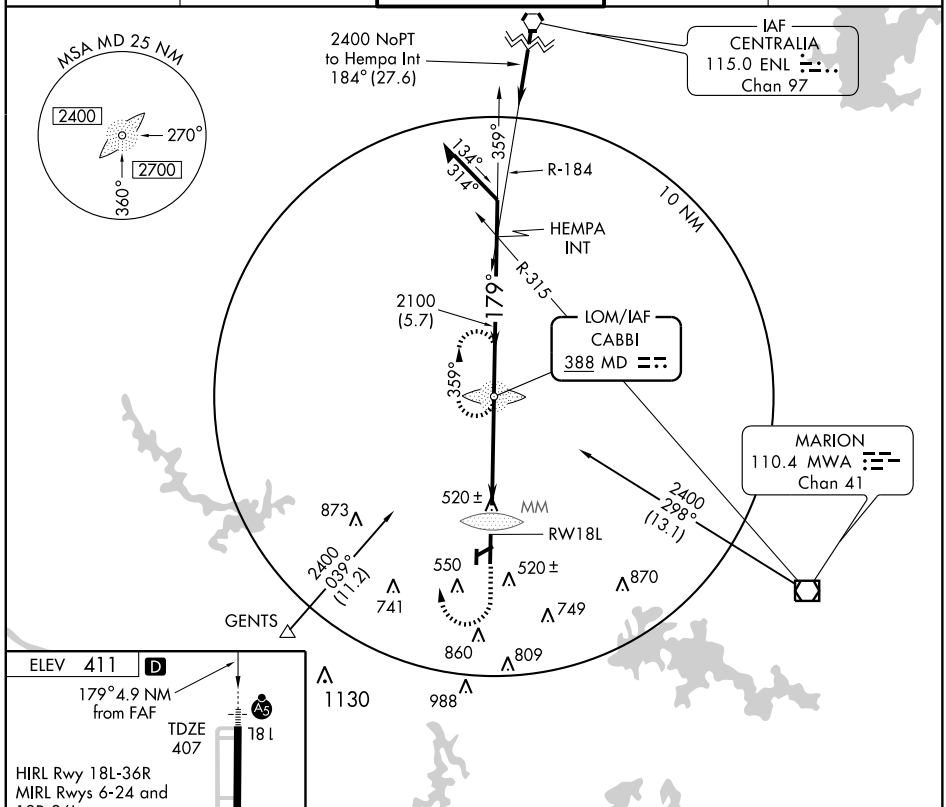
CARBONDALE-MURPHYSBORO/SOUTHERN ILLINOIS (MDH)

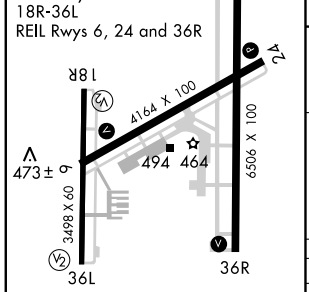
When control tower closed, prior arrangements required for MIRLs/REILs Rwy 6-24, MIRLs Rwy 18R-36L

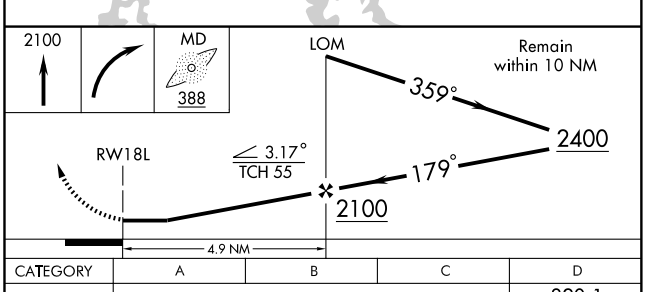
MALSR

MISSED APPROACH: Climb to 2100 then right turn direct MD LOM and hold.

ATIS	KANSAS CITY CENTER	CARBONDALE TOWER ★	GND CON	UNICOM
119.85	125.3 269.5	125.35 (CTAF) L 322.4	121.8	122.95







FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

CATEGORY	A	B	C	D
S-18L	820-¾ 413 (500-¾)			820-1 413 (500-1)
CIRCLING	860-1 449 (500-1)	880-1 469 (500-1)	880-1½ 469 (500-1½)	980-2 569 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME MWA	APP CRS	Rwy ldg	N/A
110.4	273°	TDZE	N/A
Chan 41		Apt Elev	411

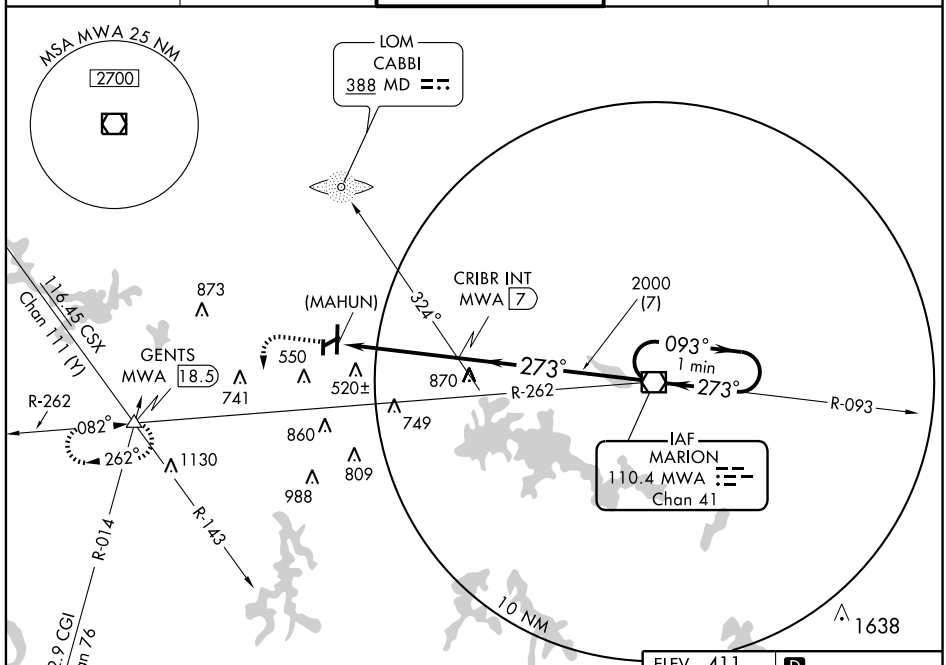
VOR or GPS-A

CARBONDALE-MURPHYSBORO/ SOUTHERN ILLINOIS (MDH)

When control tower closed, prior arrangements required for MIRLs/REILs Rwy 6-24, MIRLs Rwy 18R-36L.

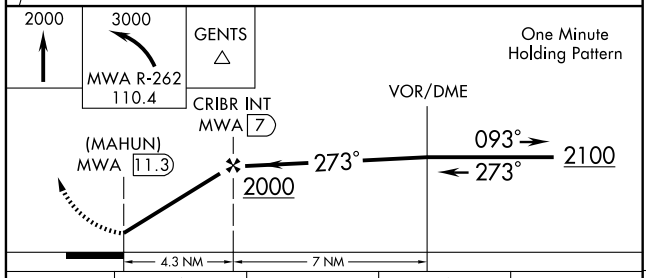
MISSED APPROACH: Climb to 2000 then climbing left turn to 3000 via MWA R-262 to GENTS Int and hold.

ATIS	KANSAS CITY CENTER	CARBONDALE TOWER ★	GND CON	UNICOM
119.85	125.3 269.5	125.35 (CTAF) L 322.4	121.8	122.95



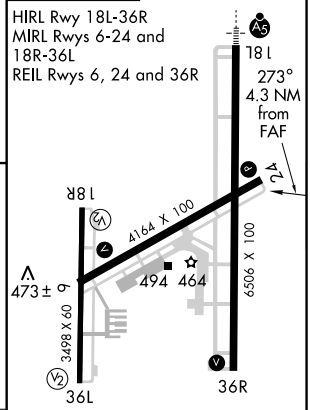
ADF OR DME REQUIRED

NoPT for arrivals on MWA VOR/DME airway radials 007 CW 165.



ELEV 411 D

HIRL Rwy 18L-36R
MIRL Rwys 6-24 and 18R-36L
REIL Rwys 6, 24 and 36R



CATEGORY	A	B	C	D
CIRCLING	860-1 449 (500-1)	880-1 469 (500-1)	880-1½ 469 (500-1½)	980-2 569 (600-2)

FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

APP CRS	Rwy ldg	4001
001°	TDZE	384
	Apt Elev	388

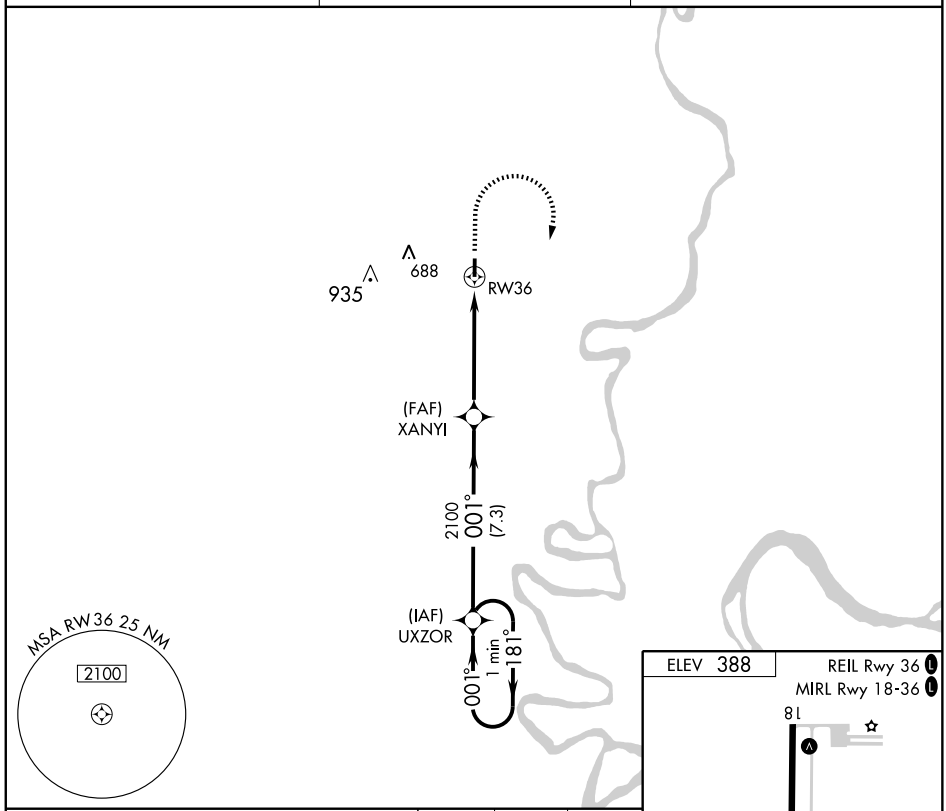
GPS RWY 36
CARMI MUNI (CUL)

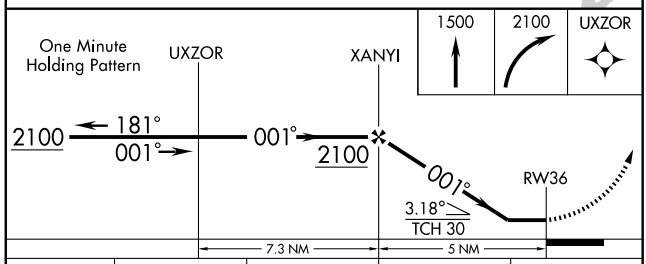
NA

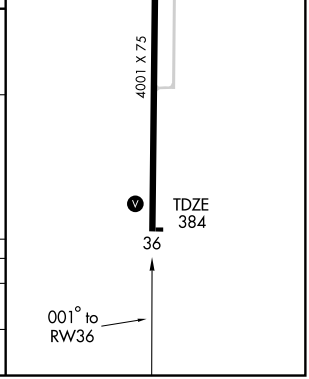
If local altimeter setting not received, use Evansville altimeter setting.

MISSED APPROACH: Climb to 1500 then climbing right turn to 2100 direct UXZOR WP and hold.

AWOS-3	EVANSVILLE APP CON★	UNICOM
118.425	127.35 267.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-36	880-1 496 (500-1)		880-1¼ 496 (500-1¼)	NA
CIRCLING	880-1 492 (500-1)		900-1½ 512 (600-1½)	NA

EC-3, 14 JAN 2010 to 11 FEB 2010

NDB CUL	APP CRS	Rwy ldg	4001
332	010°	TDZE	384
		Apt Elev	388

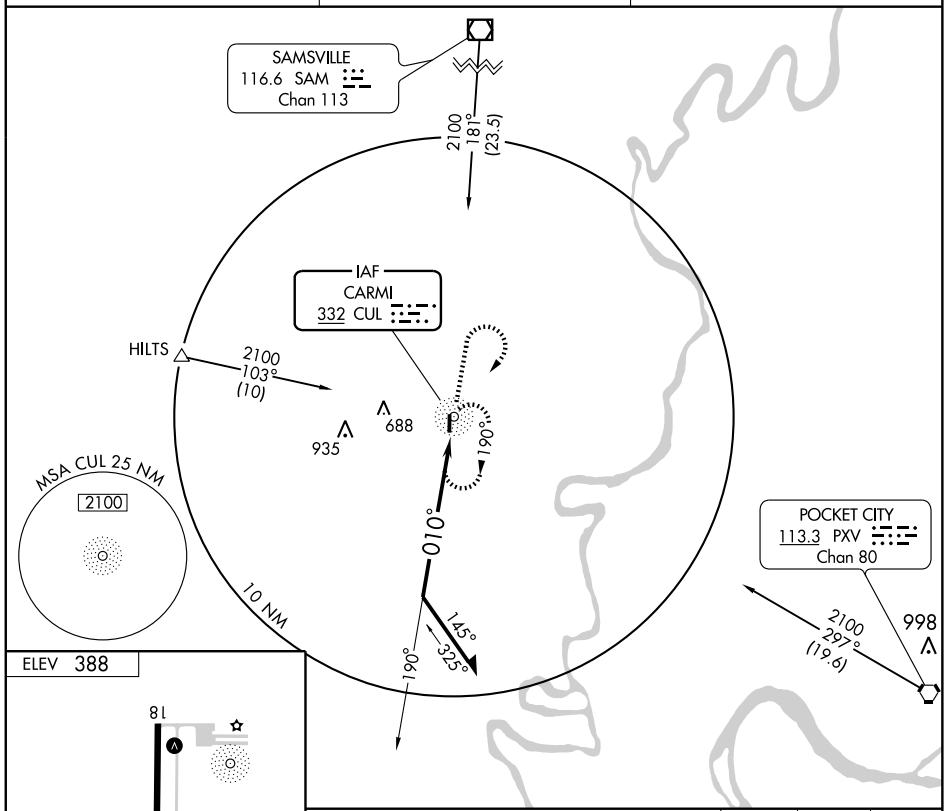
NDB RWY 36
CARMI MUNI (CUL)

NA

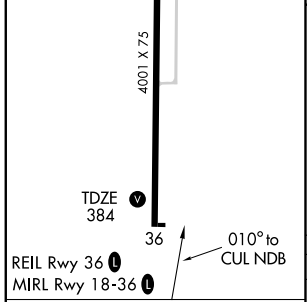
If local altimeter setting not received, use Evansville altimeter setting.

MISSED APPROACH: Climb to 1500 then climbing right turn to 2100 direct CUL NDB and hold.

AWOS-3	EVANSVILLE APP CON ★	UNICOM
118.425	127.35 267.9	122.8 (CTAF) L

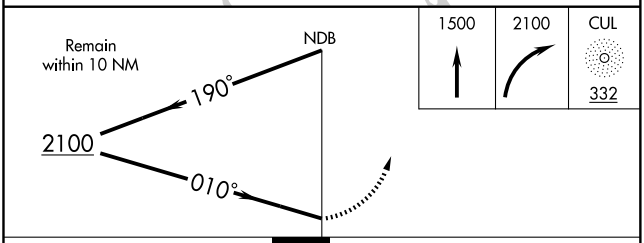


ELEV 388



REIL Rwy 36 L
MIRL Rwy 18-36 L

Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-36	1080-1 696 (700-1)		1080-2 696 (700-2)	NA
CIRCLING	1080-1 692 (700-1)		1080-2 692 (700-2)	NA

APP CRS	Rwy ldg	4002
219°	TDZE	654
	Apt Elev	654

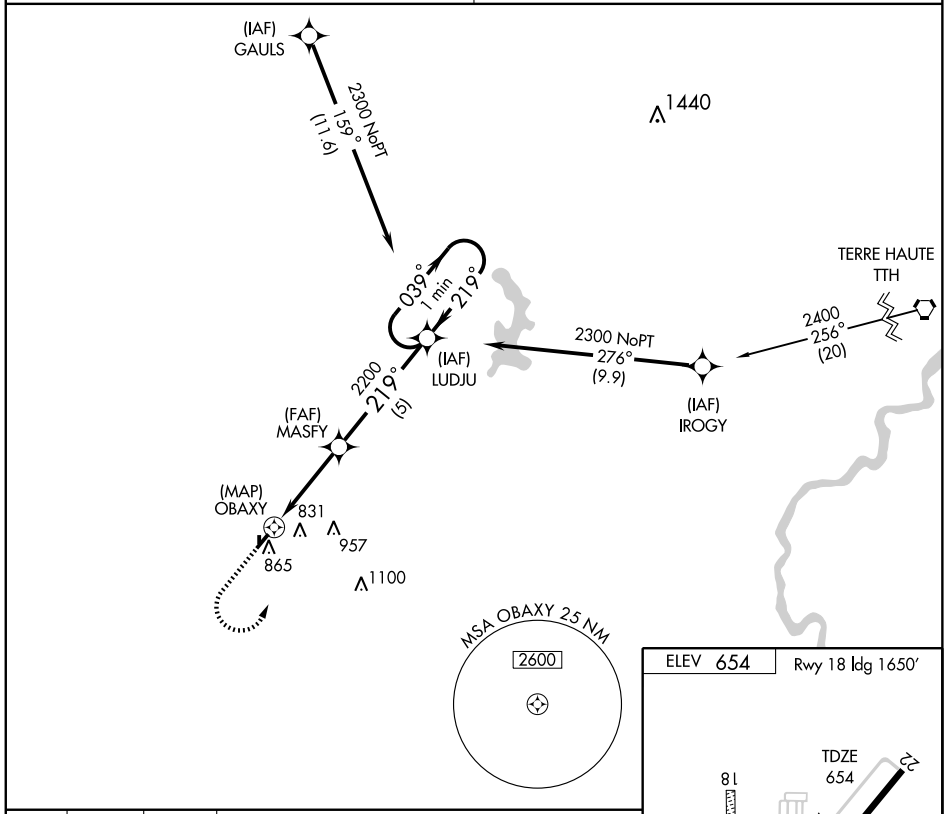
GPS RWY 22
CASEY MUNI (1H8)

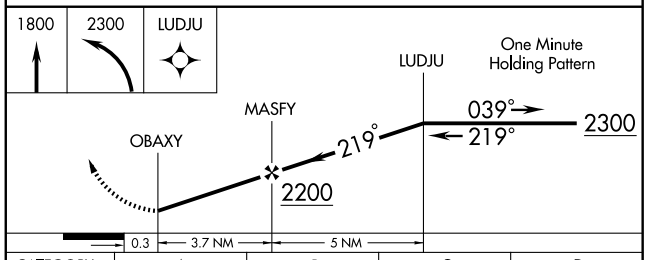
NA

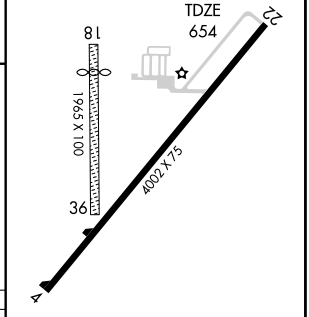
Use Terre Haute, IN altimeter setting.

MISSED APPROACH: Climb to 1800, then climbing left turn to 2300 direct LUDJU WP and hold.

HULMAN APP CON ★	UNICOM
125.45 288.15	**122.8** (CTAF) L







REIL Rwy 4 L
MIRL Rwy 4-22 L

CATEGORY	A	B	C	D
S-22	1140-1 486 (500-1)		1140-1¼ 486 (500-1¼)	1140-1½ 486 (500-1½)
CIRCLING	1320-1 666 (700-1)		1320-1¾ 666 (700-1¾)	1320-2 666 (700-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

NDB CZB	APP CRS	Rwy ldg	4002
359	035°	TDZE	653
		Apt Elev	654

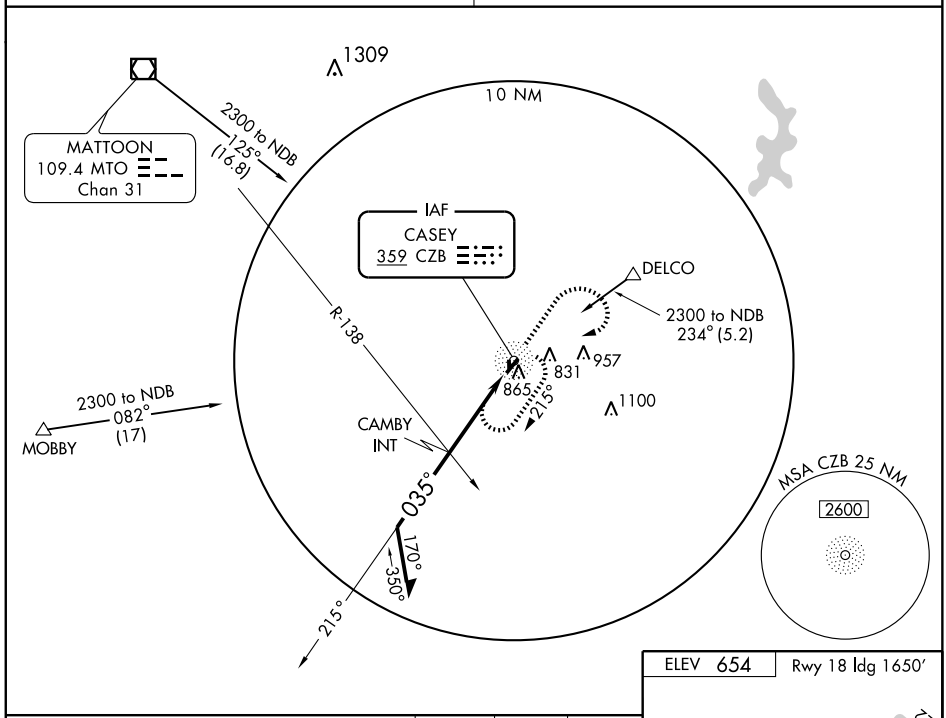
NDB or GPS RWY 4
CASEY MUNI (1H8)

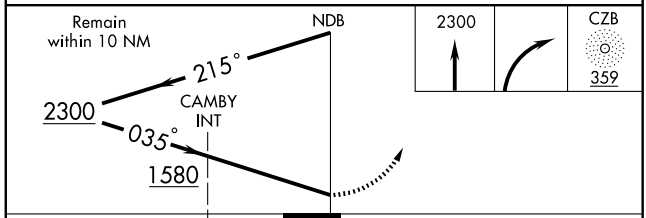
NA

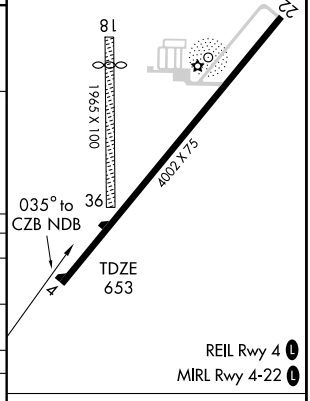
Use Terre Haute altimeter setting.

MISSED APPROACH: Climb to 2300, then right turn direct CZB NDB and hold.

HULMAN APP CON ★	UNICOM
125.45 288.15	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-4	1580-1¼ 927 (1000-1¼)		1580-2¾ 927 (1000-2¾)	1580-3 927 (1000-3)
CIRCLING	1580-1¼ 926 (1000-1¼)		1580-2¾ 926 (1000-2¾)	1580-3 926 (1000-3)
CAMBY FIX MINIMUMS				
S-4	1260-1 607 (700-1)		1260-1¾ 607 (700-1¾)	1260-2 607 (700-2)
CIRCLING	1260-1 606 (700-1)		1260-1¾ 606 (700-1¾)	1260-2 606 (700-2)

Knots	60	90	120	150	180
Min:Sec					

EC-3. 14 JAN 2010 to 11 FEB 2010

NDB CZB 359	APP CRS 223°	Rwy ldg 4002 TDZE 654 Apt Elev 654

NDB RWY 22
CASEY MUNI (1H8)

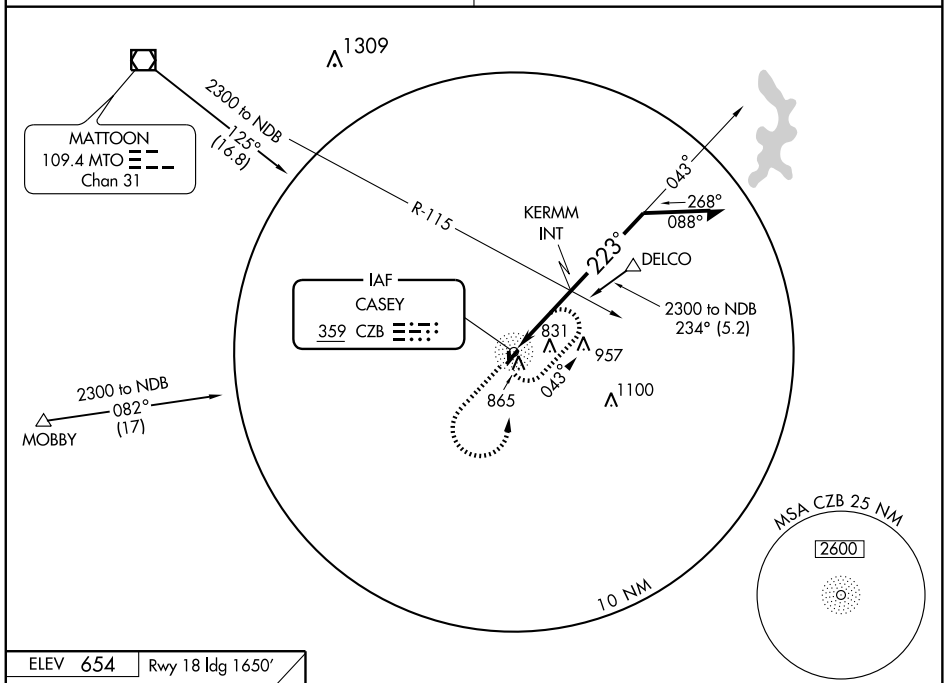
NA

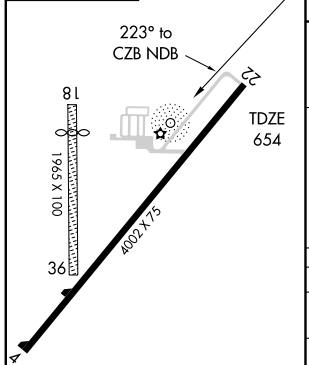
Use Terre Haute altimeter setting.

MISSED APPROACH: Climb to 2300, then left turn direct CZB NDB and hold.

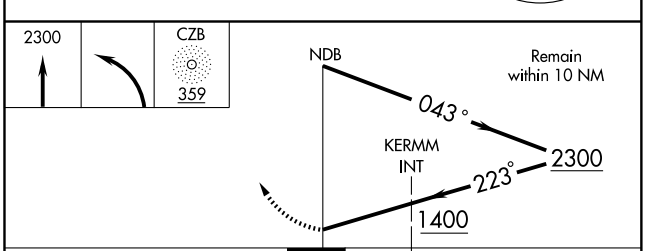
HULMAN APP CON ★
125.45 288.15

UNICOM
122.8 (CTAF) L





Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-22	1400-1 746 (800-1)	1400-1¼ 746 (800-1¼)	1400-2¼ 746 (800-2¼)	1400-2½ 746 (800-2½)
CIRCLING	1400-1 746 (800-1)	1400-1¼ 746 (800-1¼)	1400-2¼ 746 (800-2¼)	1400-2½ 746 (800-2½)
KERMM FIX MNIMUMS				
S-22	1280-1 626 (700-1)		1280-1¾ 626 (700-1¾)	1280-2 626 (700-2)
CIRCLING	1320-1 666 (700-1)		1320-1¾ 666 (700-1¾)	1320-2 666 (700-2)

APP CRS	Rwy ldg	5001
182°	TDZE	520
	Apt Elev	534

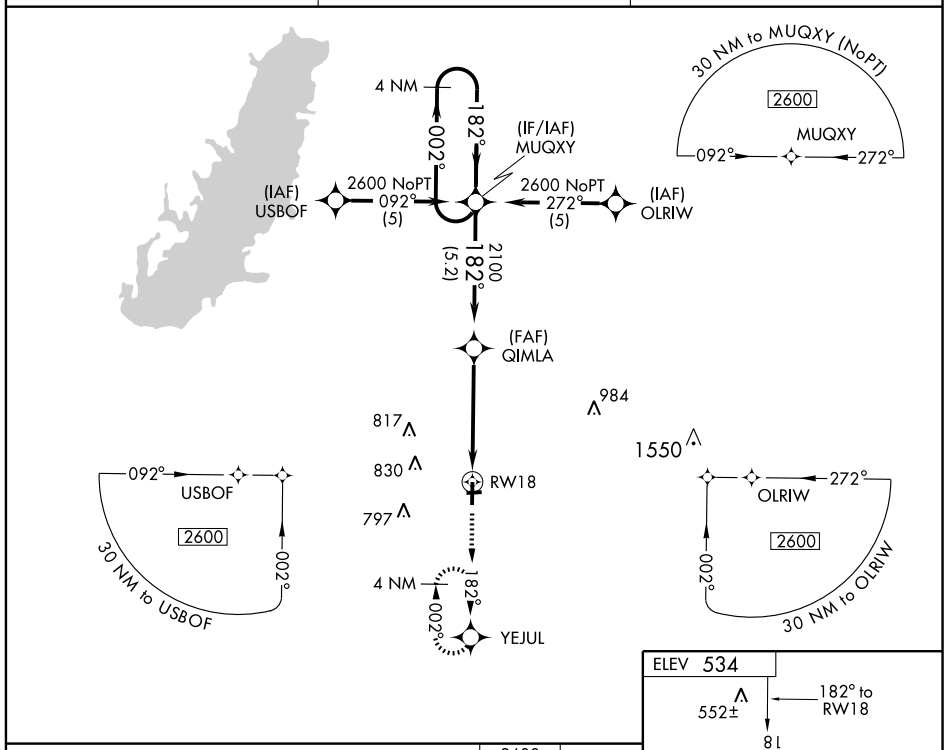
RNAV (GPS) RWY 18
CENTRALIA MUNI (ENL)

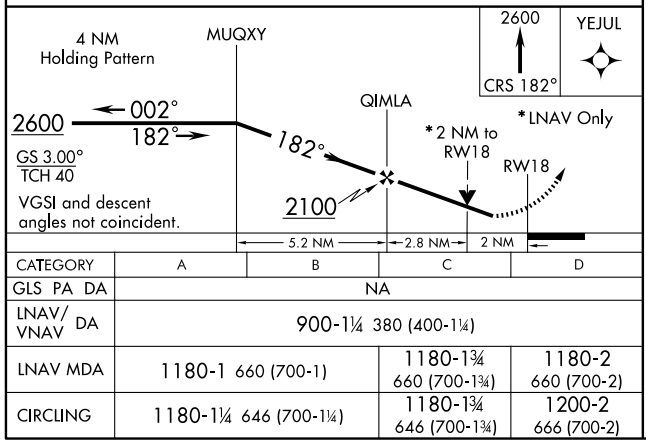
NA

GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.
Baro-VNAV NA below -16° C (3° F).

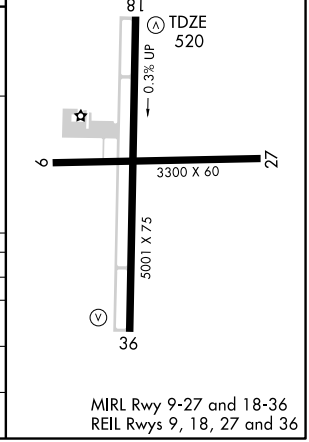
MISSED APPROACH: Climb to 2600 via 182° course to YEJUL WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
121.125	127.7 317.7	122.8 (CTAF)





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	900-1¼ 380 (400-1¼)			
LNAV MDA	1180-1 660 (700-1)		1180-1¾ 660 (700-1¾)	1180-2 660 (700-2)
CIRCLING	1180-1¼ 646 (700-1¼)		1180-1¾ 646 (700-1¾)	1200-2 666 (700-2)



EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5001
002°	TDZE	534
	Apt Elev	534

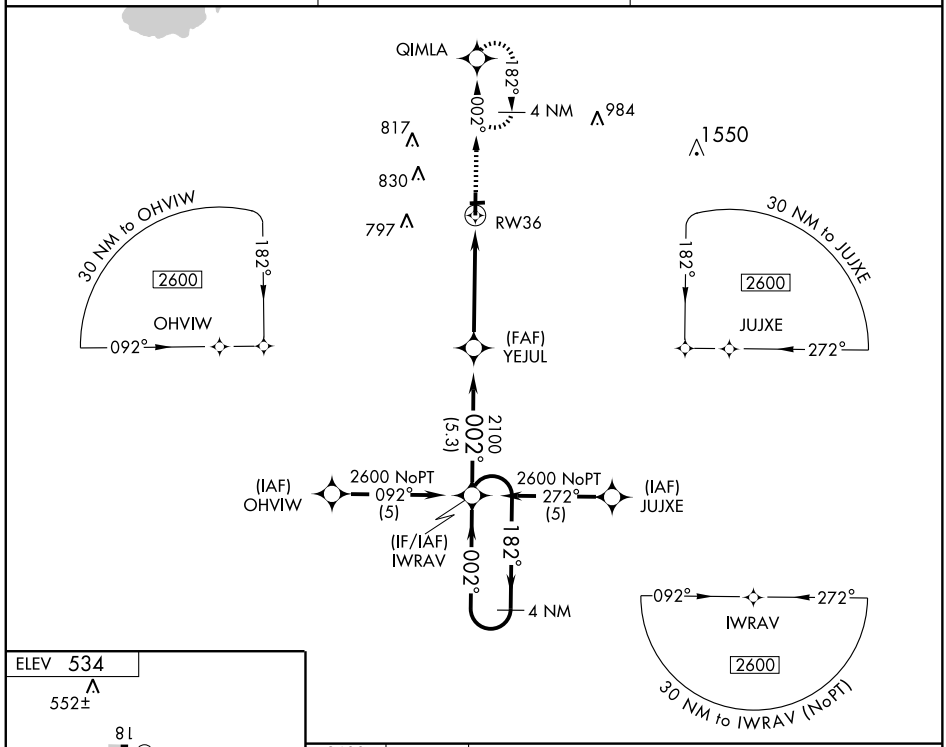
RNAV (GPS) RWY 36
CENTRALIA MUNI (ENL)

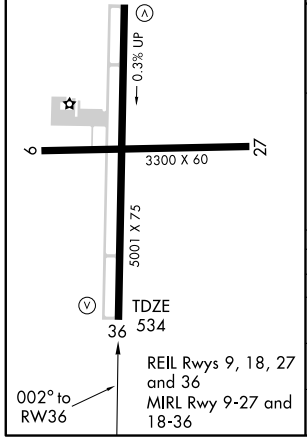
T
A NA

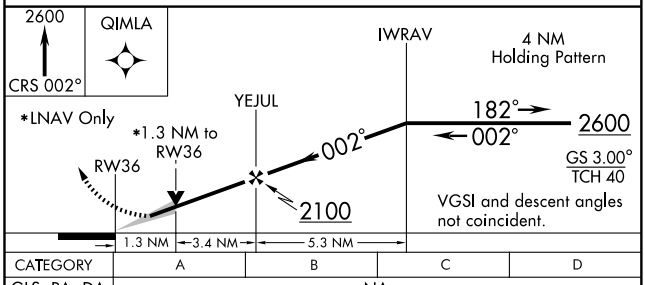
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.
Baro-VNAV NA below -16° C (3° F).

MISSED APPROACH: Climb to 2600 via 002° course to QIMLA WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
121.125	127.7 317.7	122.8 (CTAF)







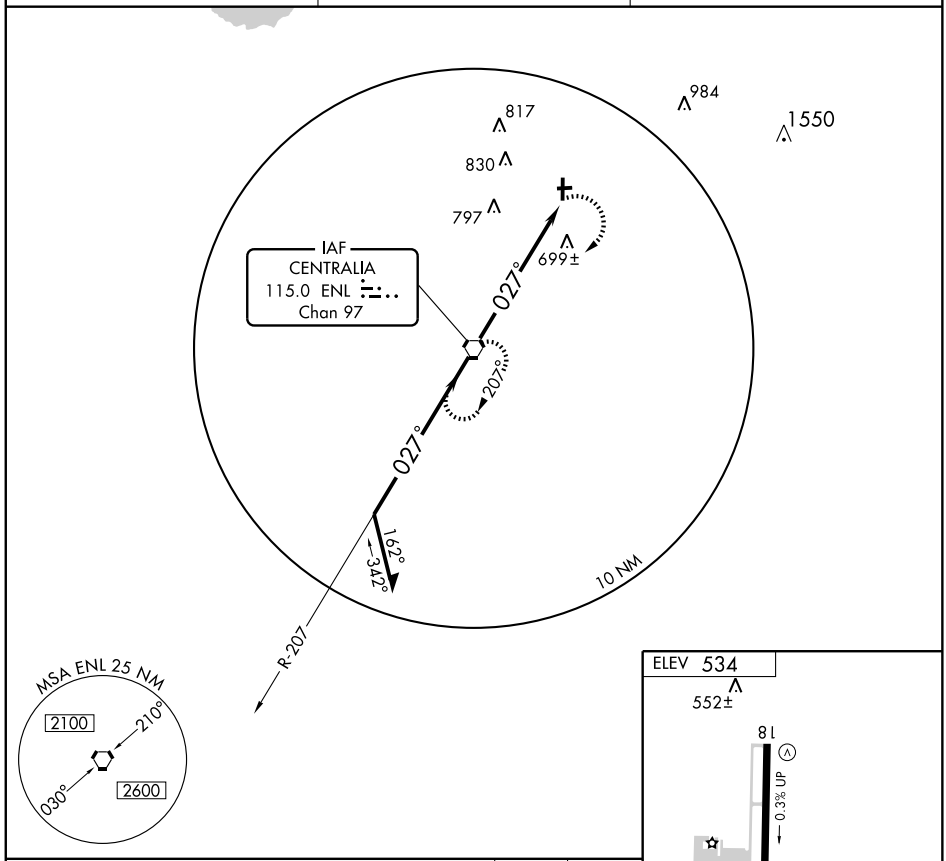
CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	920-1¼ 386 (400-1¼)			
LNAV MDA	980-1 446 (500-1)		980-1¼ 446 (500-1¼)	980-1½ 446 (500-1½)
CIRCLING	980-1¼ 446 (500-1¼)	1000-1¼ 466 (500-1¼)	1000-1½ 466 (500-1½)	1200-2 666 (700-2)

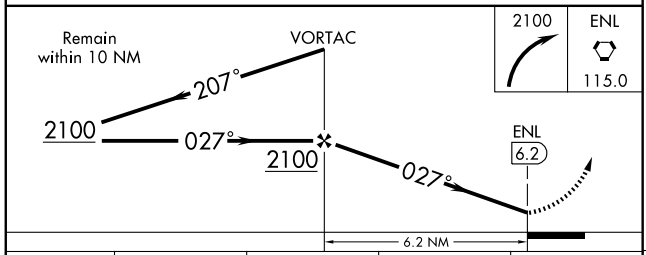
VORTAC ENL 115.0 Chan 97	APP CRS 027°	Rwy ldg N/A TDZE N/A Apt Elev 534

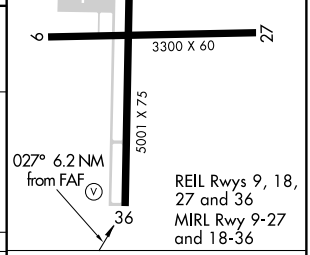
VOR-A
CENTRALIA MUNI (ENL)

MISSED APPROACH: Climbing right turn to 2100 direct ENL VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
121.125	127.7 317.7	122.8 (CTAF)







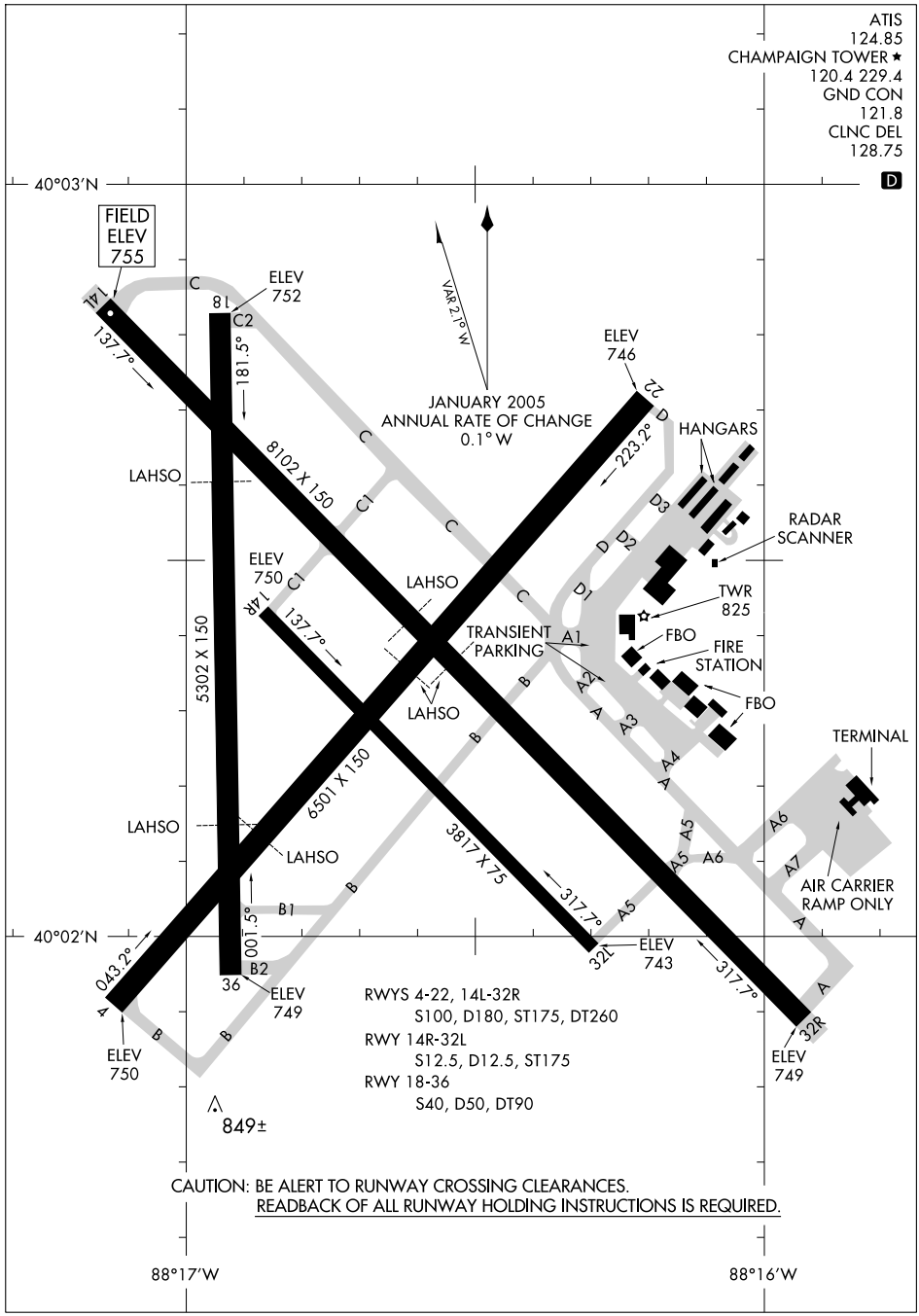
CATEGORY	A	B	C	D
CIRCLING	980-1 446 (500-1)	1000-1 466 (500-1)	1000-1½ 466 (500-1½)	1200-2 666 (700-2)

FAF to MAP 6.2 NM					
Knots	60	90	120	150	180
Min:Sec	6:12	4:08	3:06	2:29	2:04

EC-3, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

CHAMPAIGN-URBANA/UNIVERSITY OF ILLINOIS-WILLARD (CMI)
AL-709 (FAA)
CHAMPAIGN-URBANA, ILLINOIS



APP CRS	Rwy ldg	5302
179°	TDZE	753
	Apt Elev	754

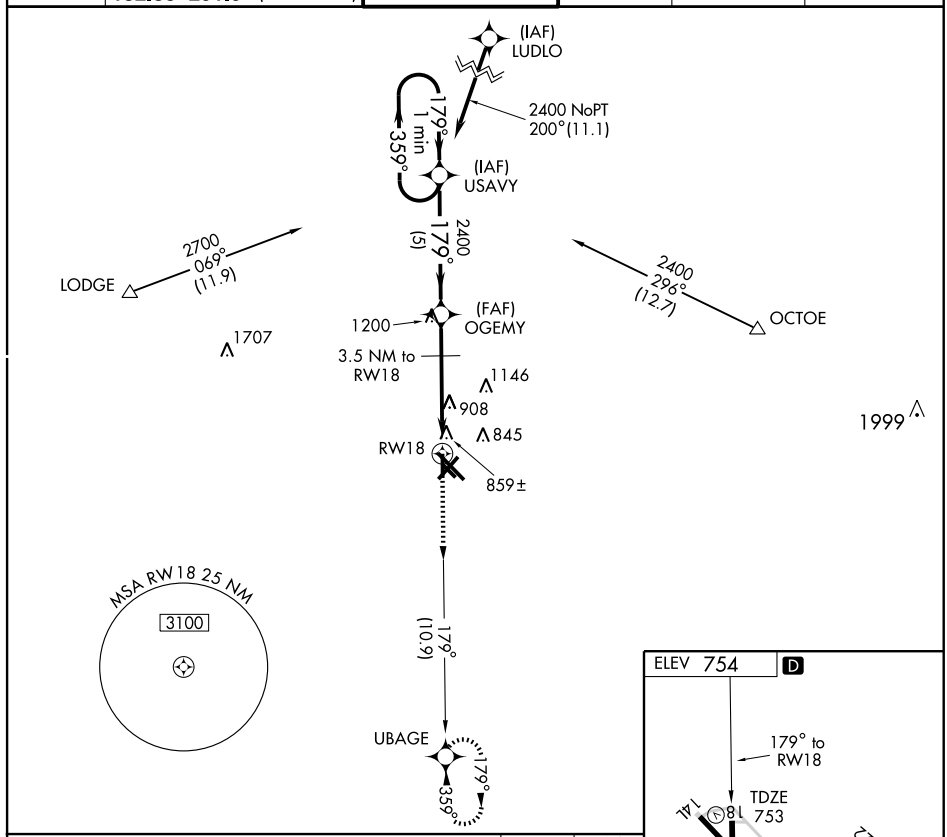
GPS RWY 18

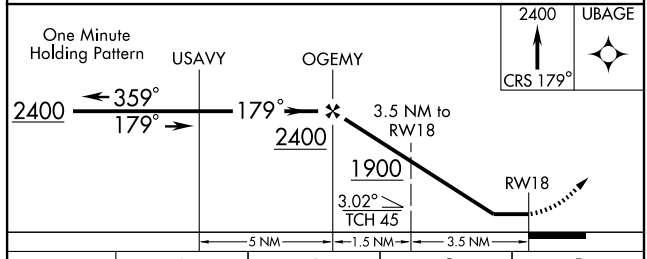
CHAMPAIGN-URBANA/ UNIVERSITY OF ILLINOIS-WILLARD (CMI)

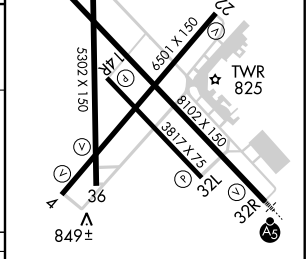
NA
ASR

MISSED APPROACH: Climb to 2400 via course 179° to UBAGE WP and hold.

ATIS	CHAMPAIGN APP CON ★	CHAMPAIGN TOWER ★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316° -135°) 132.85 291.0 (136° -315°)	120.4 (CTAF) L 229.4	121.8	128.75	122.95







CATEGORY	A	B	C	D
S-18	1160-1 407 (500-1)		1160-1¼ 407 (500-1¼)	
CIRCLING	1220-1 466 (500-1)		1220-1½ 466 (500-1½)	1320-2 566 (600-2)

HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36

APP CRS	Rwy ldg	5302
359°	TDZE	753
	Apt Elev	754

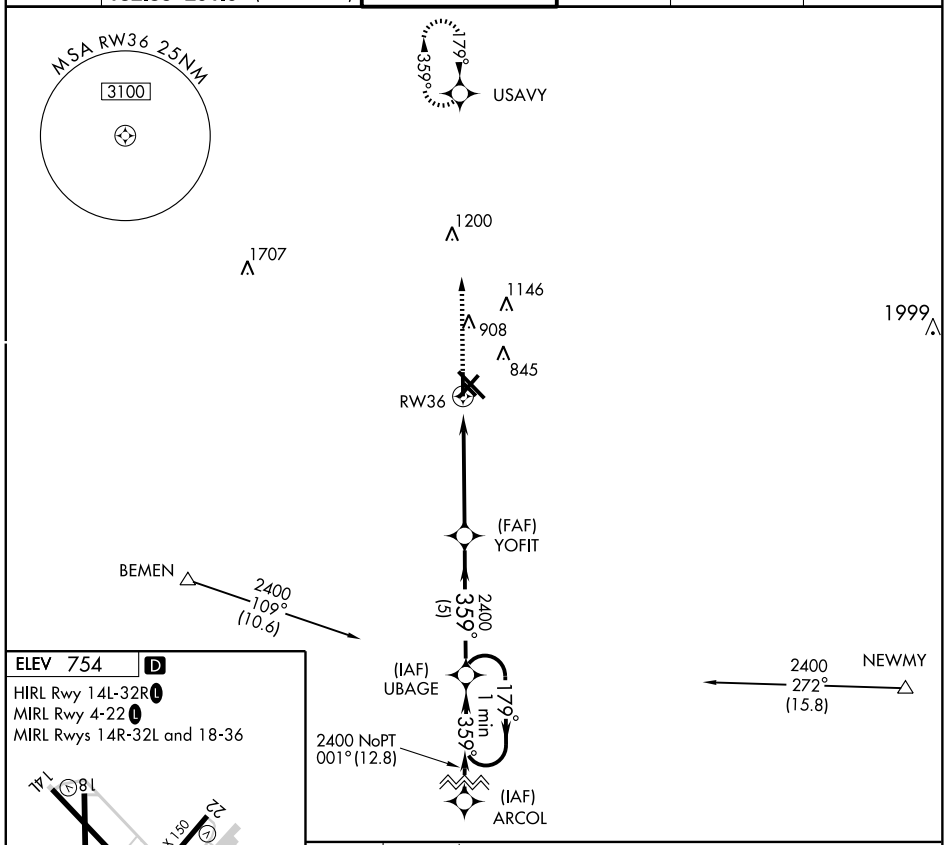
GPS RWY 36

CHAMPAIGN-URBANA/ UNIVERSITY OF ILLINOIS-WILLARD (CMI)

T
NA
ASR

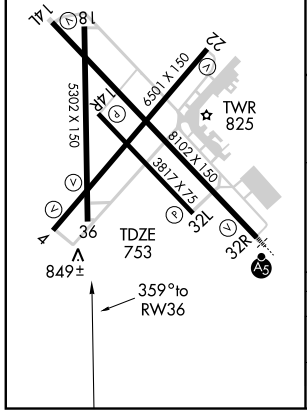
MISSED APPROACH: Climb to 2400 direct USAVY WP and hold.

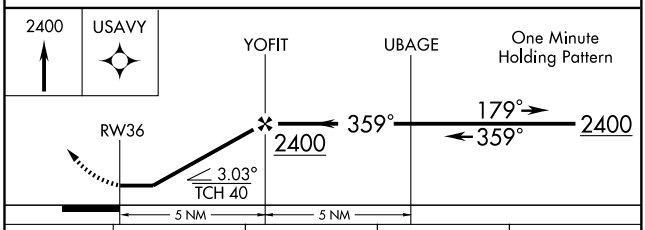
ATIS	CHAMPAIGN APP CON ★	CHAMPAIGN TOWER ★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316° -135°) 132.85 291.0 (136° -315°)	120.4 (CTAF) L 229.4	121.8	128.75	122.95



ELEV 754 D

HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36





CATEGORY	A	B	C	D
S-36	1100-1 347 (400-1)			1100-1¼ 347 (400-1¼)
CIRCLING	1220-1 466 (500-1)		1220-1½ 466 (500-1½)	1320-2 566 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC I-CMI	APP CRS	Rwy ldg	8102
109.1	316°	TDZE	750
		Apt Elev	755

ILS or LOC RWY 32R

CHAMPAIGN-URBANA/UNIVERSITY OF ILLINOIS-WILLARD (CMI)

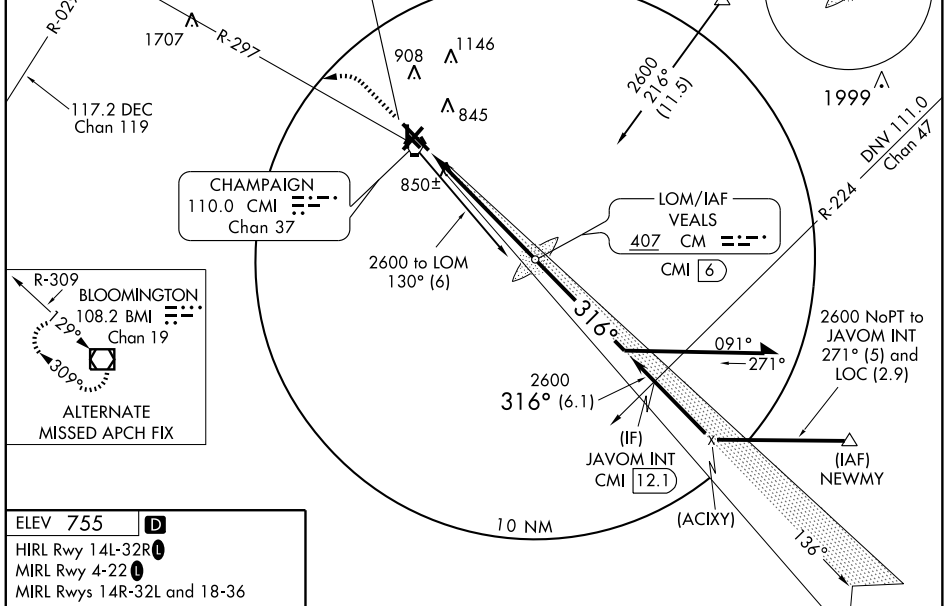
T A ASR

*RVR 1800 authorized with the use of FD or AP or HUD to DA. When local altimeter setting not received, use Rantoul altimeter setting and increase DA 41 feet, and all MDA 60 feet, increase S-LOC 32R Cat. C visibility to RVR 4000.

MALSR A5

MISSED APPROACH: Climb to 1200, then climbing left turn to 2800 via CMI VORTAC R-297 to LODGE Int/CMI VORTAC 13.2 DME and hold.

ATIS	CHAMPAIGN APP CON*	CHAMPAIGN TOWER*	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316°-135°) 132.85 291.0 (136°-315°)	120.4 (CTAF) L 229.4	121.8	128.75	122.95

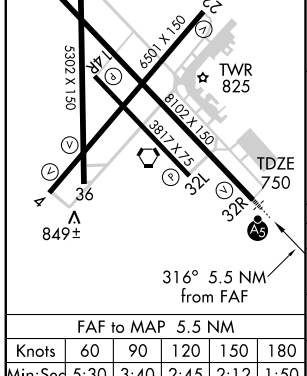


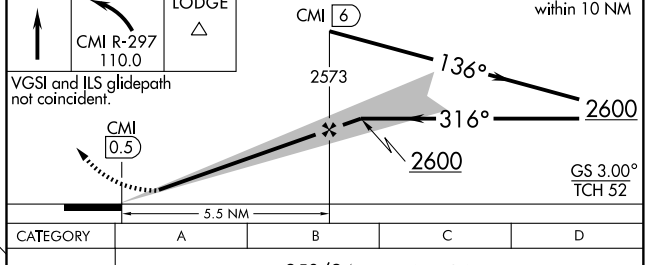
ELEV 755 D

HIRL Rwy 14L-32R L

MIRL Rwy 4-22 L

MIRL Rwys 14R-32L and 18-36





CATEGORY	A	B	C	D
S-ILS 32R	*950/24 200 (200-½)			
S-LOC 32R	1100/24 350 (400-½)			1100/40 350 (400-¾)
CIRCLING	1160-1 405 (500-1)	1220-1 465 (500-1)	1220-1½ 465 (500-1½)	1320-2 565 (600-2)

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

LOC I-CMI	APP CRS	Rwy ldg	8102
109.1	136°	TDZE	754
		Apt Elev	754

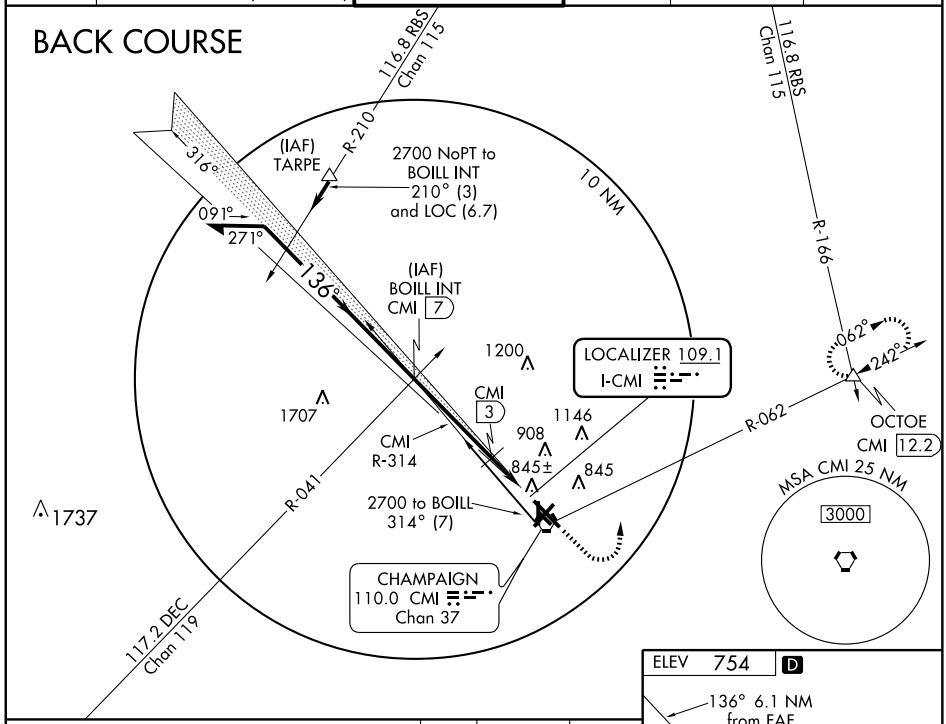
LOC BC RWY 14L

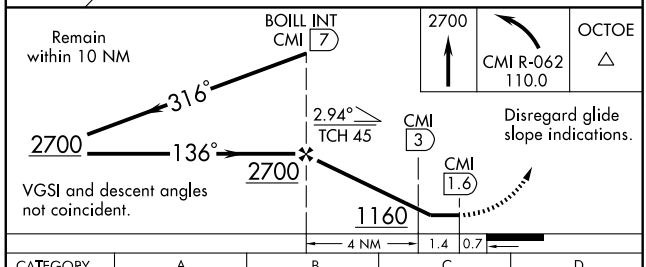
CHAMPAIGN-URBANA/UNIVERSITY OF ILLINOIS-WILLARD (CMI)

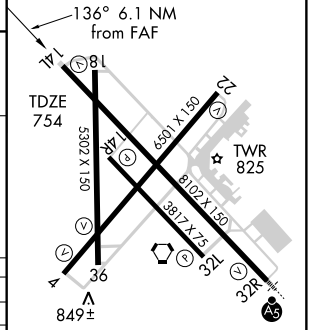
ASR

MISSED APPROACH: Climb to 2700, then left turn via CMI R-062 to OCTOE Int and hold.

ATIS	CHAMPAIGN APP CON ★	CHAMPAIGN TOWER ★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316°-135°) 132.85 291.0 (136°-315°)	120.4 (CTAF) L 229.4	121.8	128.75	122.95







HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36

FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

CATEGORY	A	B	C	D
S-14L	1160-1 406 (500-1)		1160-1¼ 406 (500-1¼)	
CIRCLING	1160-1 406 (500-1)	1220-1 466 (500-1)	1220-1½ 466 (500-1½)	1320-2 566 (600-2)
DME MINIMUMS				
S-14L	1100-1 346 (400-1)			1100-1¼ 346 (400-1¼)
CIRCLING	1160-1 406 (500-1)	1220-1 466 (500-1)	1220-1½ 466 (500-1½)	1320-2 566 (600-2)

LOM CM	APP CRS	Rwy ldg	8102
407	316°	TDZE	750
		Apt Elev	755

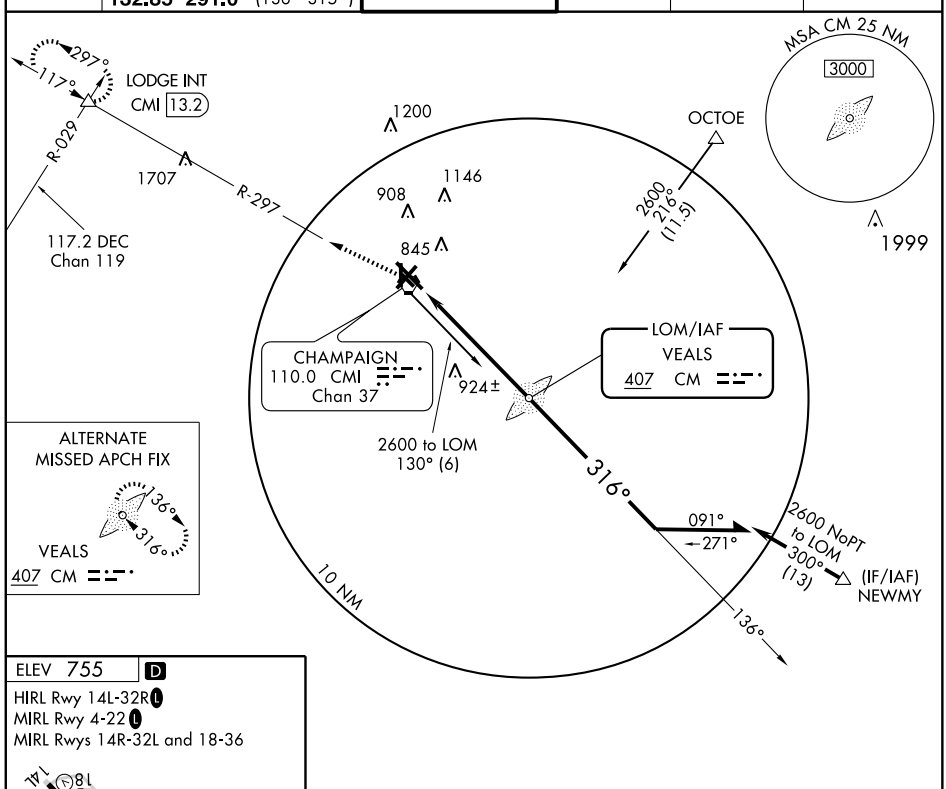
NDB RWY 32R

CHAMPAIGN-URBANA/ UNIVERSITY OF ILLINOIS-WILLARD (CMI)

NA ASR — When local altimeter setting not received, use Rantoul altimeter setting and increase all MDA 60 feet. Increase S-32R Cat. C visibility to RVR 5000, Cat. D visibility to 1½ miles.

MALSR — MISSED APPROACH: Climbing left turn to 2800 via CMI VORTAC R-297 to LODGE Int/CMI 13.2 DME and hold.

ATIS	CHAMPAIGN APP CON ★	CHAMPAIGN TOWER ★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316°-135°) 132.85 291.0 (136°-315°)	120.4 (CTAF) L 229.4	121.8	128.75	122.95

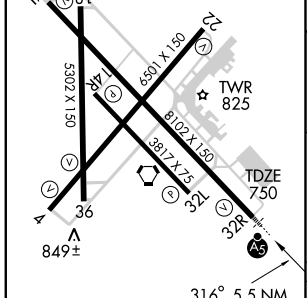


ELEV 755 D

HIRL Rwy 14L-32R L

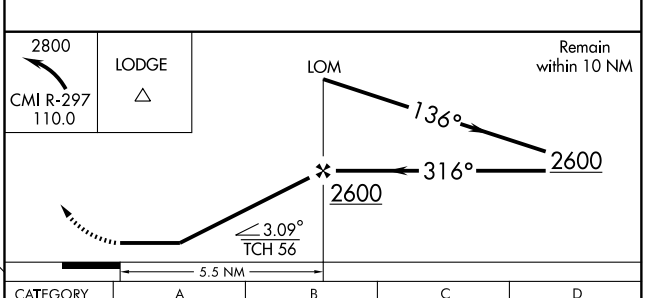
MIRL Rwy 4-22 L

MIRL Rwys 14R-32L and 18-36



316° 5.5 NM from FAF

FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50



CATEGORY	A	B	C	D
S-32R	1240/40 490 (500-¾)			1240/60 490 (500-1¼)
CIRCLING	1240-1 485 (500-1)		1240-1½ 485 (500-1½)	1320-2 565 (600-2)

WAAS CH 58311 W04A	APP CRS 041°	Rwy ldg 6501 TDZE 751 Apt Elev 755

RNAV (GPS) RWY 4

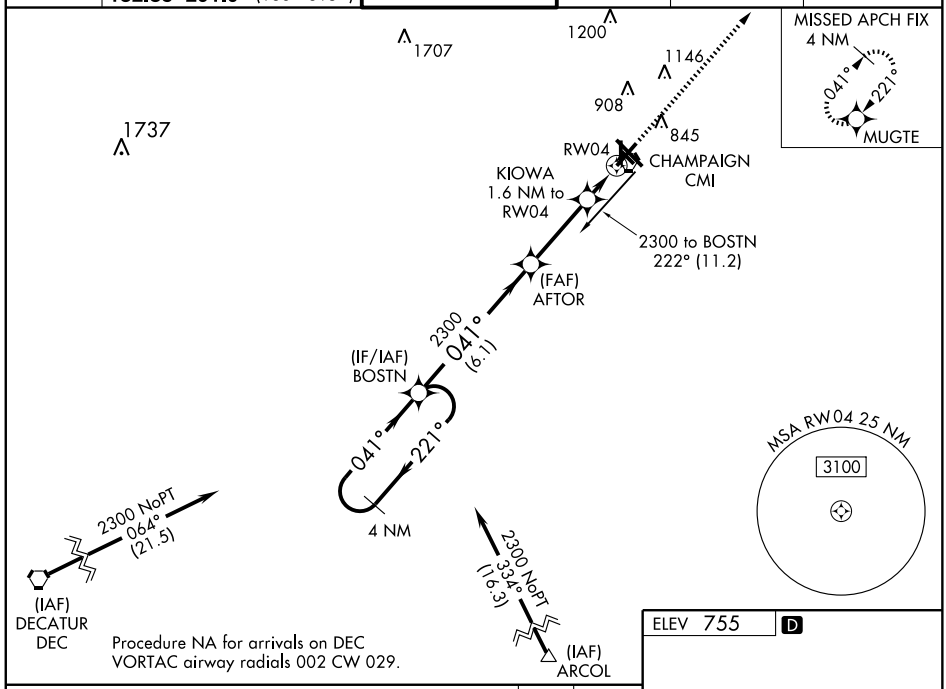
CHAMPAIGN-URBANA / UNIVERSITY OF ILLINOIS-WILLARD (CMI)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Rantoul altimeter setting and increase all DA 41 feet, and all MDA 60 feet. Increase LNAV Cat. D visibility ¼ mile. VDP and Baro-VNAV NA when using Rantoul altimeter setting.

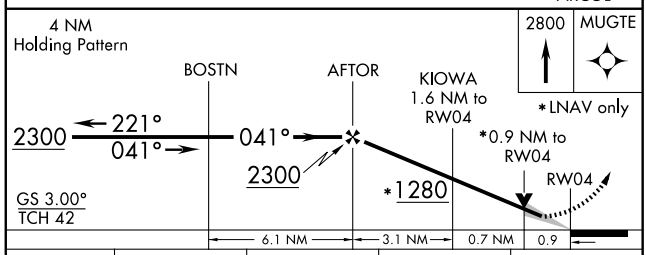
ASR

MISSED APPROACH: Climb to 2800 direct MUGTE and hold.

ATIS	CHAMPAIGN APP CON★	CHAMPAIGN TOWER★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316° -135°) 132.85 291.0 (136° -315°)	120.4(CTAF) L 229.4	121.8	128.75	122.95

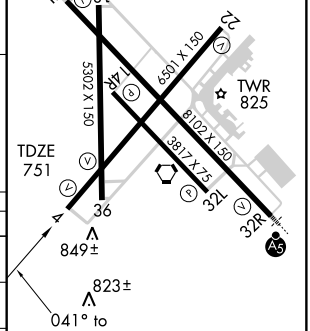


Procedure NA for arrivals on DEC VORTAC airway radials 002 CW 029.



CATEGORY	A	B	C	D
LPV DA	1001-1 250 (300-1)			
LNAV/VNAV DA	1083-1¼ 332 (400-1¼)			
LNAV MDA	1080-1 329 (400-1)			
CIRCLING	1160-1 405 (500-1)	1220-1 465 (500-1)	1220-1½ 465 (500-1½)	1320-2 565 (600-2)

ELEV 755 D



HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36

APP CRS	Rwy ldg	6501
221°	TDZE	749
	Apt Elev	754

RNAV (GPS) RWY 22

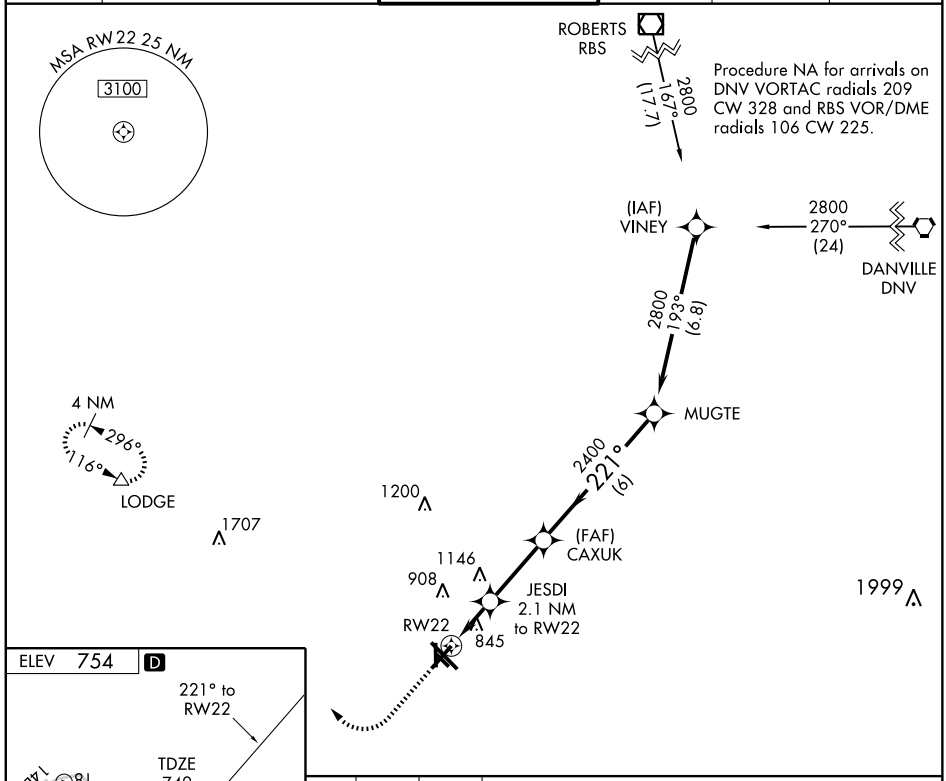
CHAMPAIGN-URBANA/ UNIVERSITY OF ILLINOIS-WILLARD (CMI)

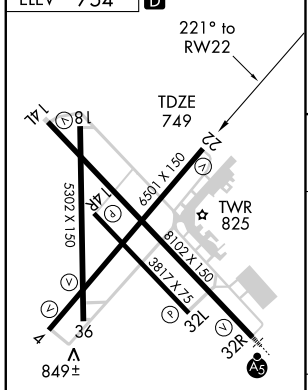
NA
ASR

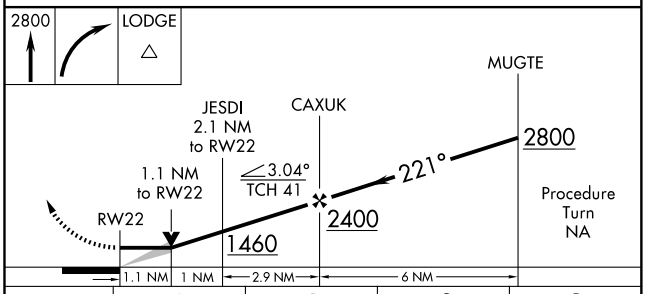
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2800 then right turn direct LODGE WP and hold.

ATIS	CHAMPAIGN APP CON ★	CHAMPAIGN TOWER ★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316°-135°) 132.85 291.0 (136°-315°)	120.4 (CTAF) L 229.4	121.8	128.75	122.95







CATEGORY	A	B	C	D
LNAV MDA	1120-1 371 (400-1)			1120-1¼ 371 (400-1¼)
CIRCLING	1160-1 406 (500-1)	1220-1 466 (500-1)	1220-1½ 466 (500-1½)	1320-2 566 (600-2)

HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 61110 W32A	APP CRS 316°	Rwy ldg 8102 TDZE 749 Apt Elev 754

RNAV (GPS) RWY 32R

CHAMPAIGN-URBANA / UNIVERSITY OF ILLINOIS-WILLARD (CMI)

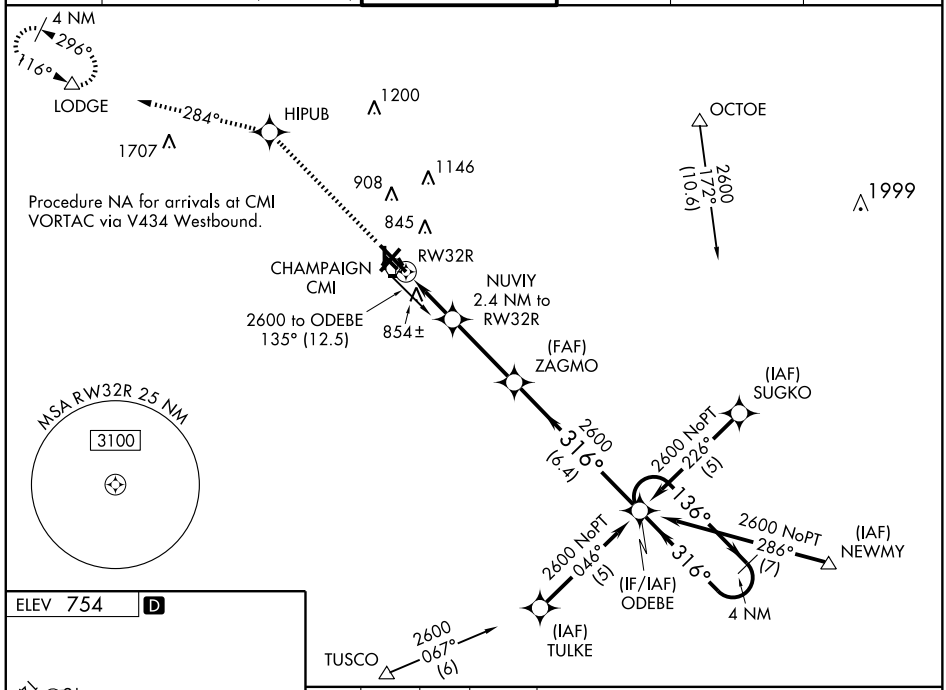
ASR

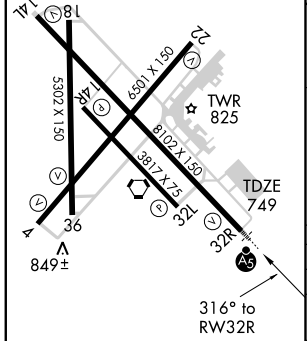
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Rantoul altimeter setting. When local altimeter setting not received, use Rantoul altimeter setting and increase all DA 41 feet, all MDA 60 feet, increase LNAV Cat. C visibility to RVR 4000. For inoperative MALSR, increase LNAV Cat. D visibility to RVR 6000.

MALSR

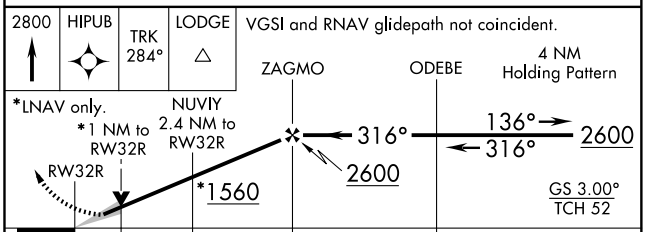
MISSED APPROACH: Climb to 2800 direct HIPUB and via 284° track to LODGE and hold.

ATIS	CHAMPAIGN APP CON★	CHAMPAIGN TOWER★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316°-135°) 132.85 291.0 (136°-315°)	120.4(CTAF)L 229.4	121.8	128.75	122.95





HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36



CATEGORY	A	B	C	D
LPV DA	999/24 250 (300-½)			
LNAV/VNAV DA	1153/50 404 (400-1)			
LNAV MDA	1120/24 371 (400-½)			1120/50 371 (400-1)
CIRCLING	1160-1 406 (500-1)	1220-1 466 (500-1)	1220-1½ 466 (500-1½)	1320-2 566 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

VORTAC CMI	APP CRS	Rwy ldg	8102
110.0	142°	TDZE	754
Chan 37		Apt Elev	754

VOR/DME RWY 14L

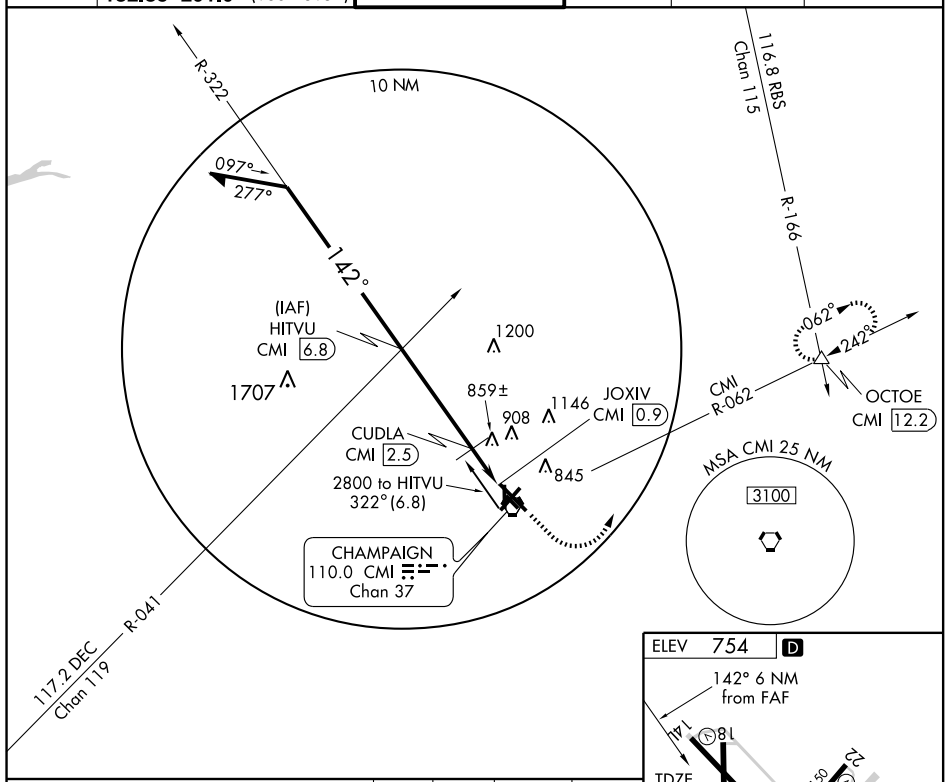
CHAMPAIGN-URBANA/UNIVERSITY OF ILLINOIS-WILLARD (CMI)

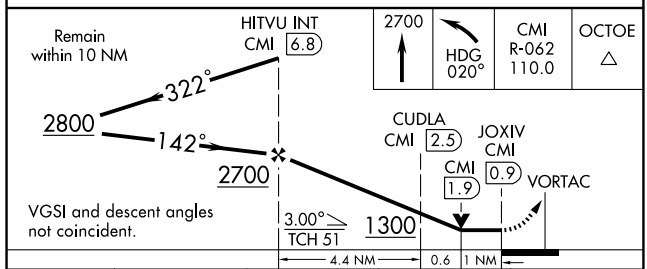
When local altimeter setting not received, use Rantoul Natl altimeter setting and increase all MDA 60 feet and increase Cat. C and D visibilities ¼ mile.

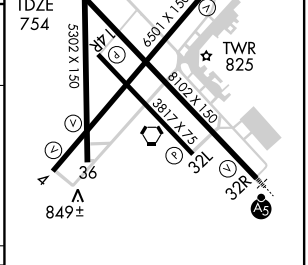
ASR VDP NA when using Rantoul Natl altimeter setting.

MISSED APPROACH: Climb to 2700 then left turn heading 020° and CMI R-062 to OCTOE Int/12.2 DME and hold.

ATIS	CHAMPAIGN APP CON ★	CHAMPAIGN TOWER ★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316° -135°) 132.85 291.0 (136° -315°)	120.4 (CTAF) L 229.4	121.8	128.75	122.95







CATEGORY	A	B	C	D
S-14L	1120-1 366 (400-1)			1120-1¼ 366 (400-1¼)
CIRCLING	1160-1 406 (500-1)	1220-1 466 (500-1)	1220-1½ 466 (500-1½)	1320-2 566 (600-2)

HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36

EC-3, 14 JAN 2010 to 11 FEB 2010

VORTAC CMI 110.0 Chan 37	APP CRS 207°	Rwy ldg 6501 TDZE 749 Apt Elev 754

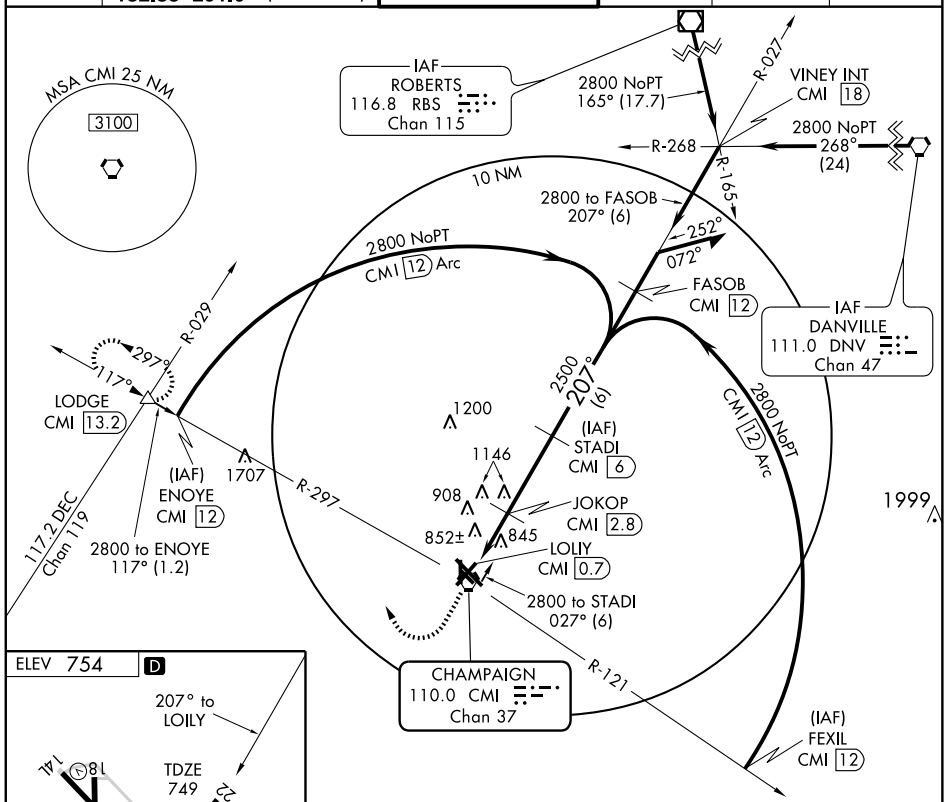
VOR/DME RWY 22

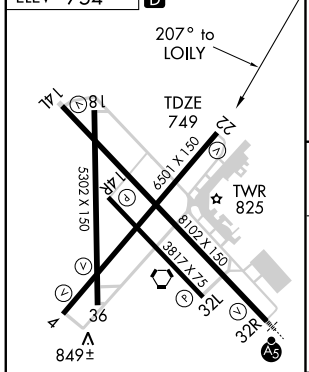
CHAMPAIGN-URBANA/ UNIVERSITY OF ILLINOIS-WILLARD (CMI)

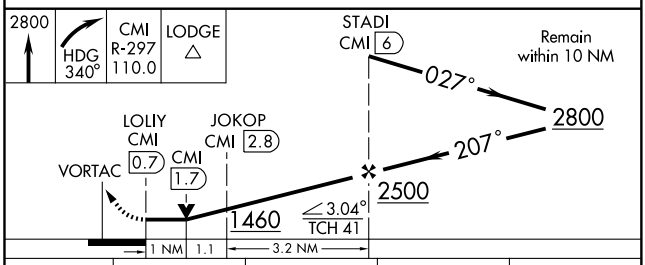
ASR

MISSED APPROACH: Climb to 2800 then right turn via heading 340° and CMI R-297 to LODGE Int/CMI 13.2 DME and hold.

ATIS	CHAMPAIGN APP CON ★	CHAMPAIGN TOWER ★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316°-135°) 132.85 291.0 (136°-315°)	120.4 (CTAF) L 229.4	121.8	128.75	122.95







CATEGORY	A	B	C	D
S-22	1120-1 371 (400-1)			1120-1¼ 371 (400-1¼)
CIRCLING	1160-1 406 (500-1)	1220-1 466 (500-1)	1220-1½ 466 (500-1½)	1320-2 566 (600-2)

HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36

VORTAC CMI 110.0 Chan 37	APP CRS 052°	Rwy ldg 6501 TDZE 751 Apt Elev 755

VOR RWY 4

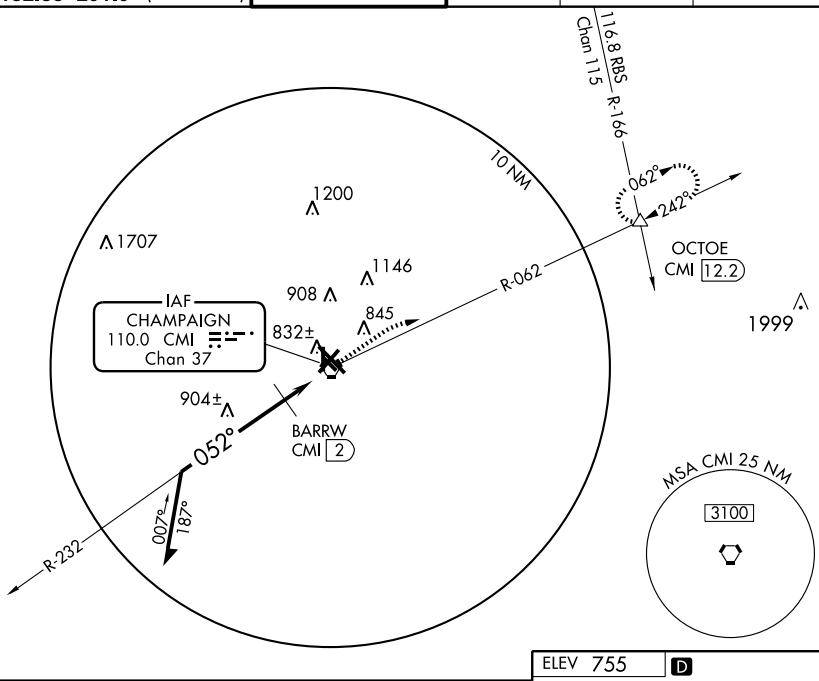
CHAMPAIGN-URBANA/UNIVERSITY OF ILLINOIS-WILLARD (CMI)

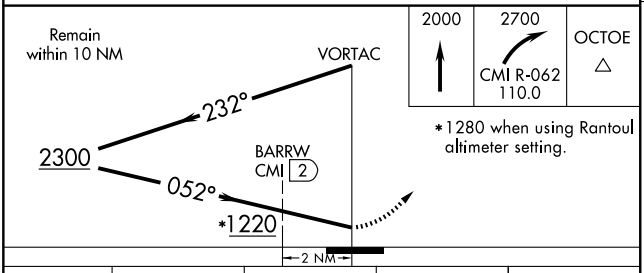
When local altimeter setting not received, use Rantoul altimeter setting and increase all MDA 60 feet, increase S-4 Cat. C/D visibility ¼ mile.

ASR

MISSED APPROACH: Climb to 2000 then climbing right turn to 2700 via CMI VORTAC R-062 to OCTOE Int/CMI 12.2 DME and hold.

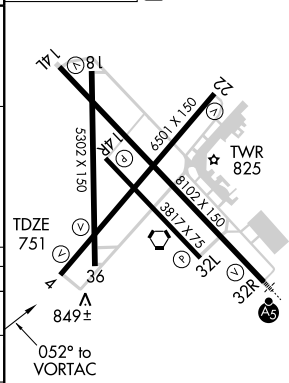
ATIS	CHAMPAIGN APP CON ★	CHAMPAIGN TOWER ★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316°-135°) 132.85 291.0 (136°-315°)	120.4 (CTAF) L 229.4	121.8	128.75	122.95





CATEGORY	A	B	C	D
S-4	1220-1 469 (500-1)		1220-1¼ 469 (500-1¼)	1220-1½ 469 (500-1½)
CIRCLING	1220-1 465 (500-1)		1220-1½ 465 (500-1½)	1320-2 565 (600-2)
BARRW FIX MINIMUMS				
S-4	1140-1 389 (400-1)			1140-1¼ 389 (400-1¼)
CIRCLING	1160-1 405 (500-1)	1220-1 465 (500-1)	1220-1½ 465 (500-1½)	1320-2 565 (600-2)

ELEV 755 D



HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36

VORTAC CMI 110.0 Chan 37	APP CRS 164°	Rwy ldg 5302 TDZE 753 Apt Elev 754

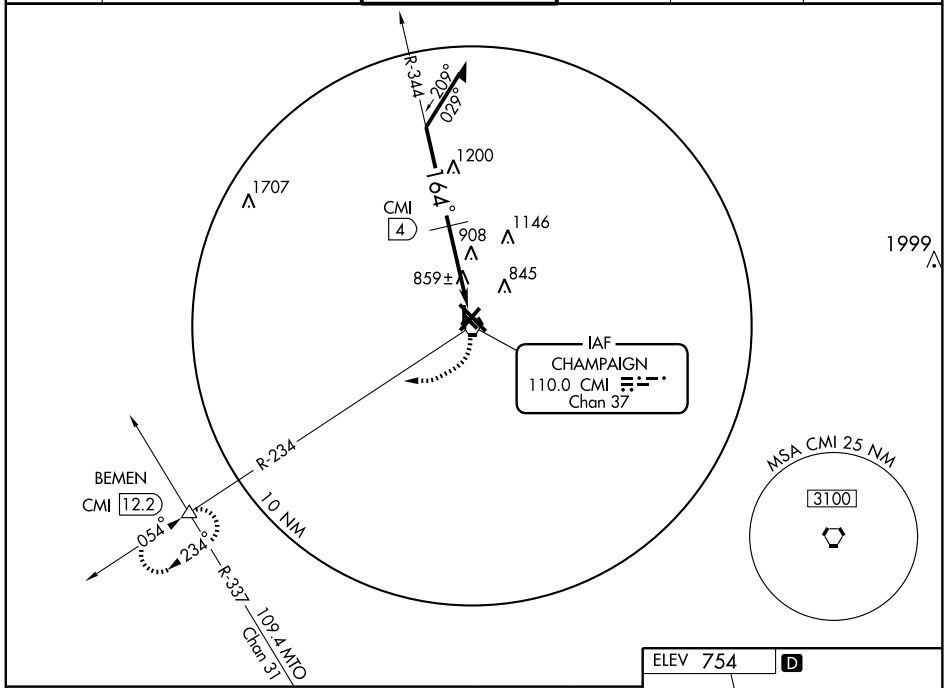
VOR RWY 18

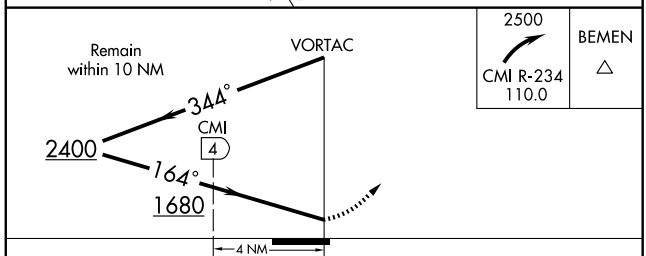
CHAMPAIGN-URBANA/ UNIVERSITY OF ILLINOIS-WILLARD (CMI)

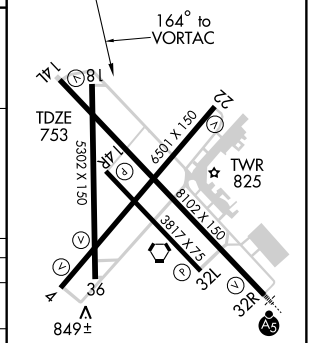
NA
ASR

MISSED APPROACH: Climbing right turn to 2500 via CMI R-234 to BEMEN Int and hold.

ATIS	CHAMPAIGN APP CON ★	CHAMPAIGN TOWER ★	GND CON	CLNC DEL	UNICOM
124.85	121.35 285.65 (316° -135°) 132.85 291.0 (136° -315°)	120.4(CTAF)L 229.4	121.8	128.75	122.95







CATEGORY	A	B	C	D
S-18	1680-1¼ 927 (1000-1¼)		1680-2¾ 927 (1000-2¾)	1680-3 927 (1000-3)
CIRCLING	1680-1¼ 926 (1000-1¼)		1680-2¾ 926 (1000-2¾)	1680-3 926 (1000-3)
DME MINIMUMS				
S-18	1220-1 467 (500-1)		1220-1¼ 467 (500-1¼)	1220-1½ 467 (500-1½)
CIRCLING	1220-1 466 (500-1)	1240-1 486 (500-1)	1240-1½ 486 (500-1½)	1320-2 566 (600-2)

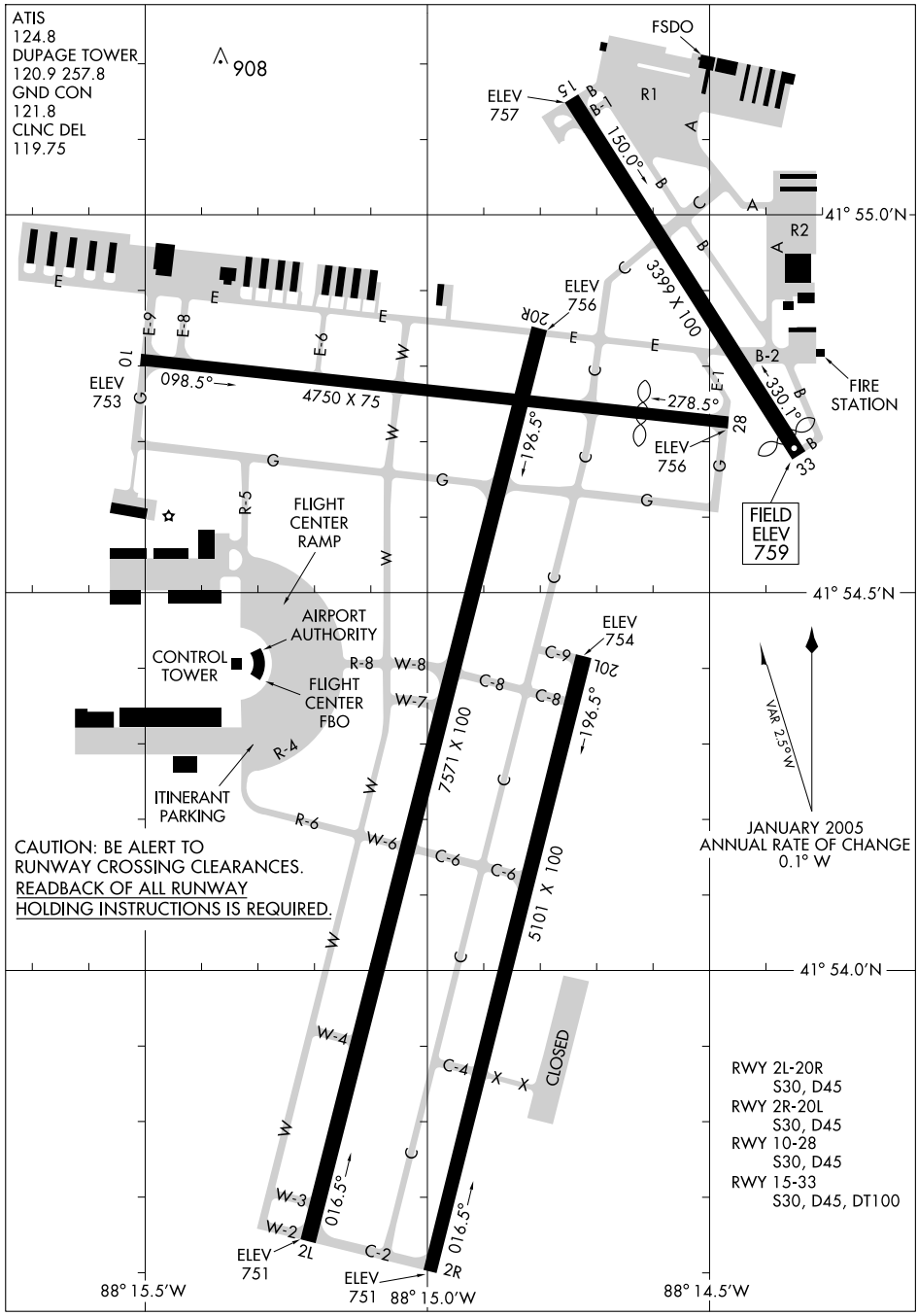
HIRL Rwy 14L-32R L
MIRL Rwy 4-22 L
MIRL Rwys 14R-32L and 18-36

EC-3, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-5104 (FAA)

CHICAGO/ DU PAGE (DPA)
CHICAGO (WEST CHICAGO), ILLINOIS



RWY 2L-20R
S30, D45
RWY 2R-20L
S30, D45
RWY 10-28
S30, D45
RWY 15-33
S30, D45, DT100

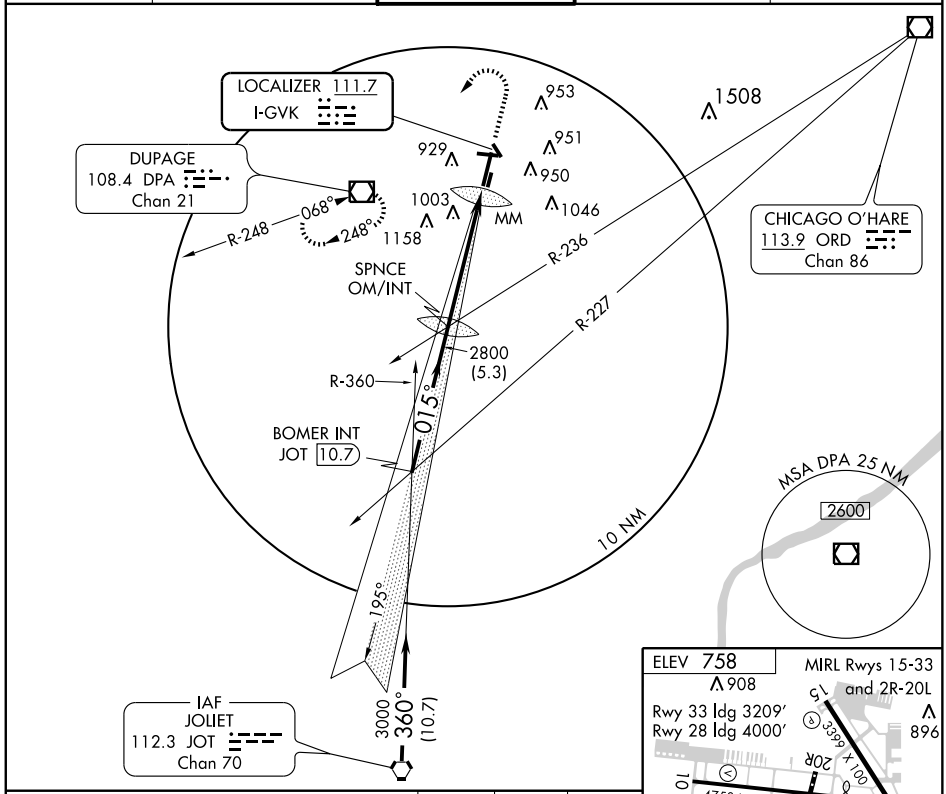
LOC I-GVK	APP CRS	Rwy ldg	7571
111.7	015°	TDZE	754
		Apt Elev	758

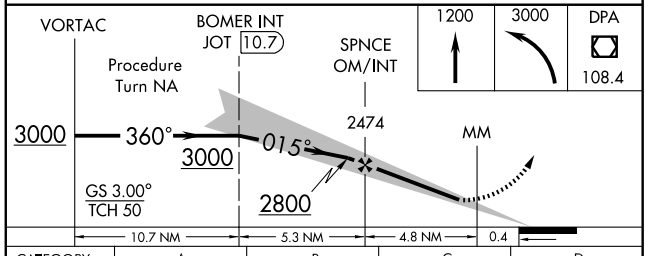
ILS RWY 2L
CHICAGO/ DU PAGE (DPA)

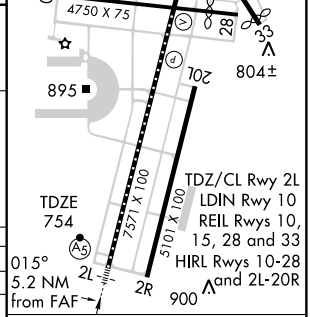
MALSR

MISSED APPROACH: Climb to 1200 then climbing left turn to 3000 direct DPA VOR/DME and hold.

ATIS	CHICAGO APP CON	DU PAGE TOWER	GND CON	CLNC DEL
124.8	133.5 349.0	120.9 257.8	121.8	119.75







CATEGORY	A	B	C	D
S-ILS 2L	954-½ 200 (200-½)			
S-LOC 2L	1400-½ 646 (700-½)		1400-1¼ 646 (700-1¼)	1400-1½ 646 (700-1½)
CIRCLING	1400-1 642 (700-1)		1400-1¾ 642 (700-1¾)	1400-2 642 (700-2)

FAF to MAP 5.2 NM

Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

EC-3. 14 JAN 2010 to 11 FEB 2010

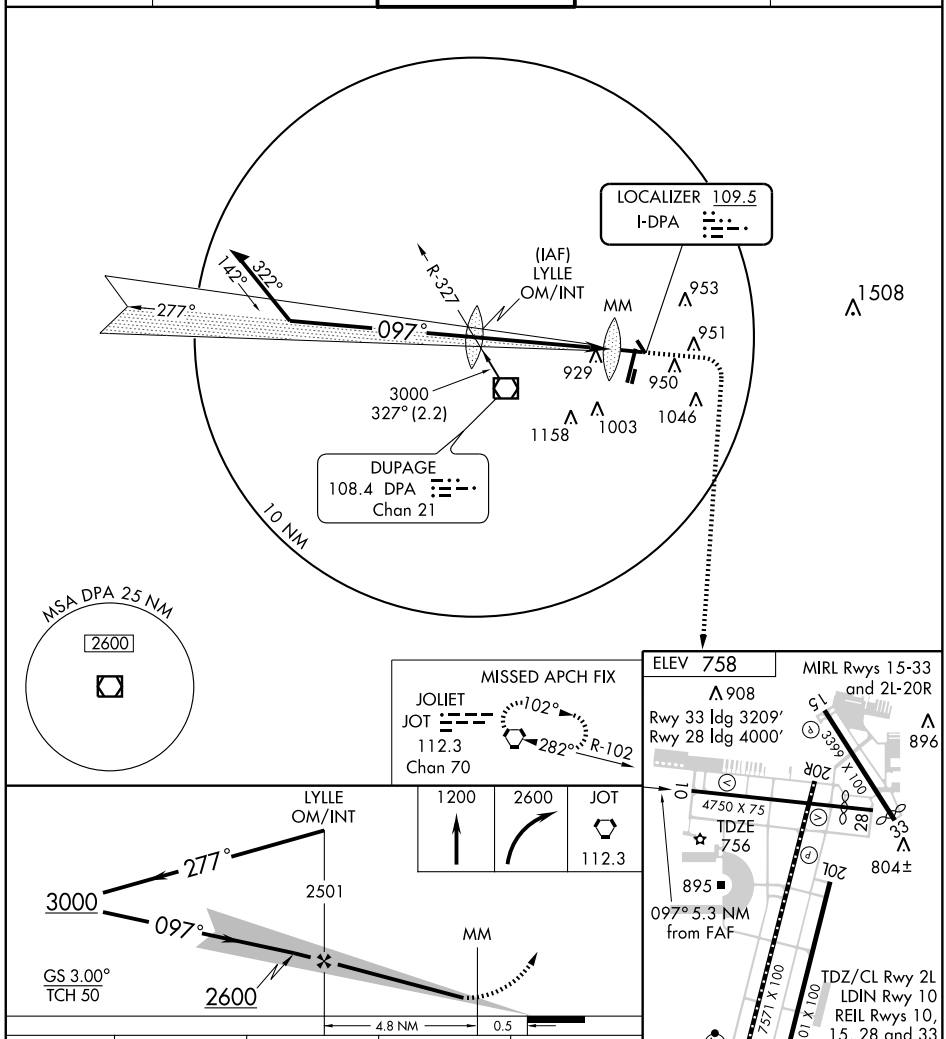
LOC I-DPA	APP CRS		
109.5	097°	Rwy ldg	4750
		TDZE	756
		Apt Elev	758

ILS RWY 10
CHICAGO/DU PAGE (DPA)

Inoperative components table does not apply. Air carrier landing visibility reduction for local conditions not authorized.

MISSED APPROACH: Climb to 1200, then climbing right turn to 2600 direct JOT VORTAC and hold.

ATIS	CHICAGO APP CON	DU PAGE TOWER	GND CON	CLNC DEL
124.8	133.5 349.0	120.9 257.8	121.8	119.75



CATEGORY	A	B	C	D
S-ILS 10	1006-¾ 250 (300-¾)			
S-LOC 10	1180-1 424 (500-1)		1180-1¼ 424 (500-1¼)	
CIRCLING	1260-1 502 (600-1)		1320-1½ 562 (600-1½)	1320-2 562 (600-2)

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

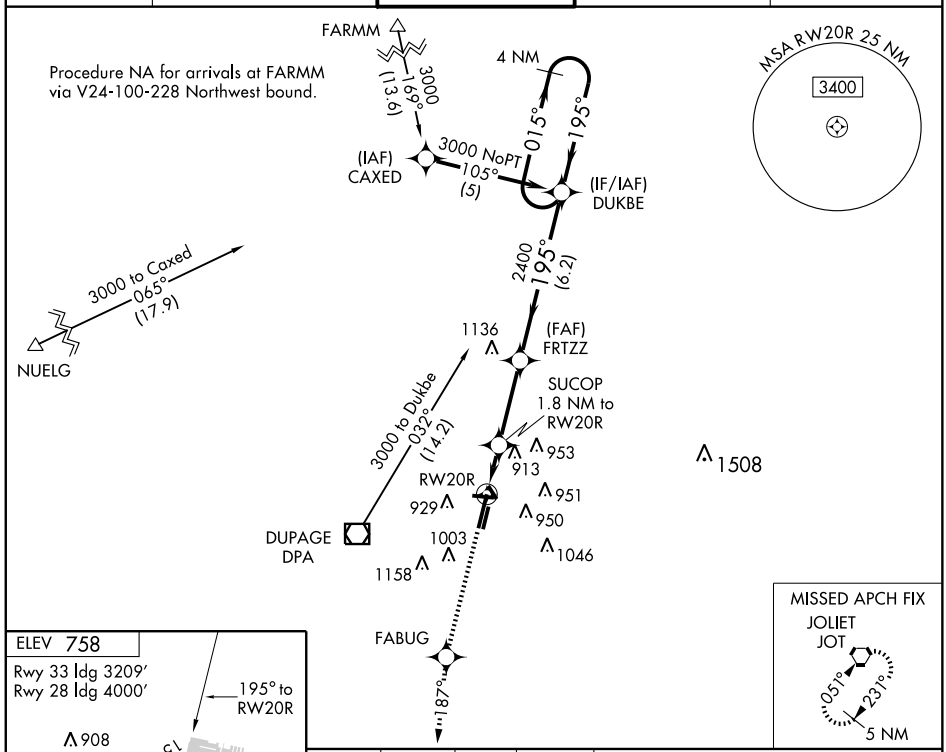
APP CRS	Rwy ldg	7571
195°	TDZE	758
	Apt Elev	758

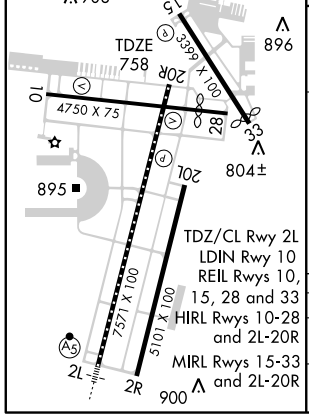
RNAV (GPS) RWY 20R
CHICAGO/ DUPAGE (DPA)

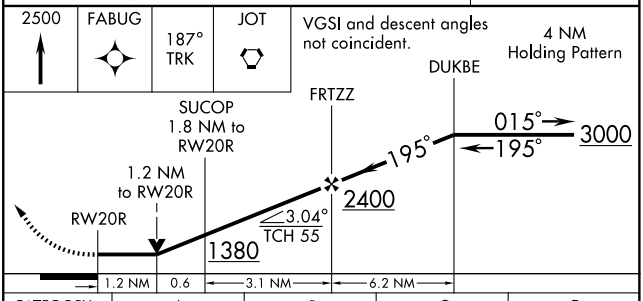
When local altimeter setting not received, use Aurora altimeter setting and increase all MDAs 40 feet and LNAV Cat D visibility ¼ mile.
VDP NA using Aurora altimeter setting. DME/DME RNP-0.3 NA.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2500 direct FABUG then via 187° track to JOT VORTAC and hold.

ATIS	CHICAGO APP CON	DUPAGE TOWER	GND CON	CLNC DEL
124.8	133.5 349.0	120.9 257.8	121.8	119.75







CATEGORY	A	B	C	D
LNAV MDA	1180-1 422 (500-1)		1180-1¼ 422 (500-1¼)	
CIRCLING	1260-1 502 (600-1)		1360-1¾ 602 (700-1¾)	1360-2 602 (700-2)

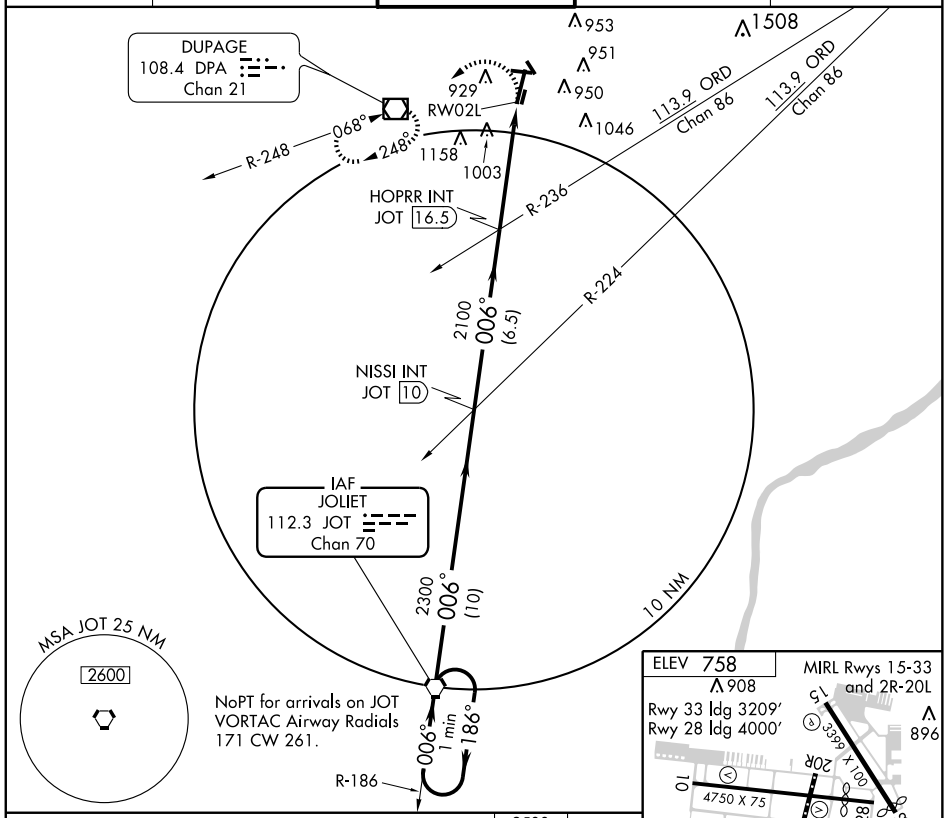
VORTAC JOT 112.3 Chan 70	APP CRS 006°	Rwy ldg 7571 TDZE 754 Apt Elev 758

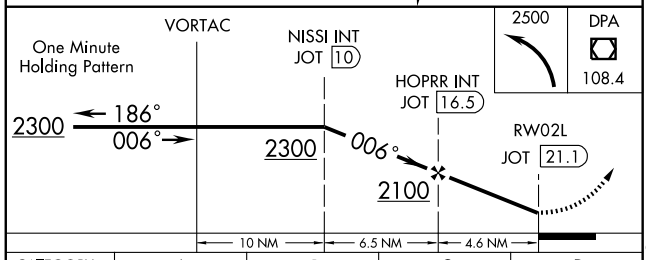
VOR or GPS RWY 2L
CHICAGO/ DU PAGE (DPA)

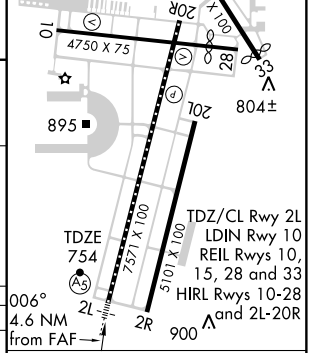
MALSR

MISSED APPROACH: Climbing left turn to 2500 direct DPA VOR/DME and hold.

ATIS	CHICAGO APP CON	DU PAGE TOWER	GND CON	CLNC DEL
124.8	133.5 349.0	120.9 257.8	121.8	119.75







CATEGORY	A	B	C	D
S-2L	1420-½ 666 (700-½)	1420-¾ 666 (700-¾)	1420-1¼ 666 (700-1¼)	1420-1½ 666 (700-1½)
CIRCLING	1420-1 662 (700-1)	1420-1¼ 662 (700-1¼)	1420-1¾ 662 (700-1¾)	1420-2 662 (700-2)

FAF to MAP 4.6 NM

Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

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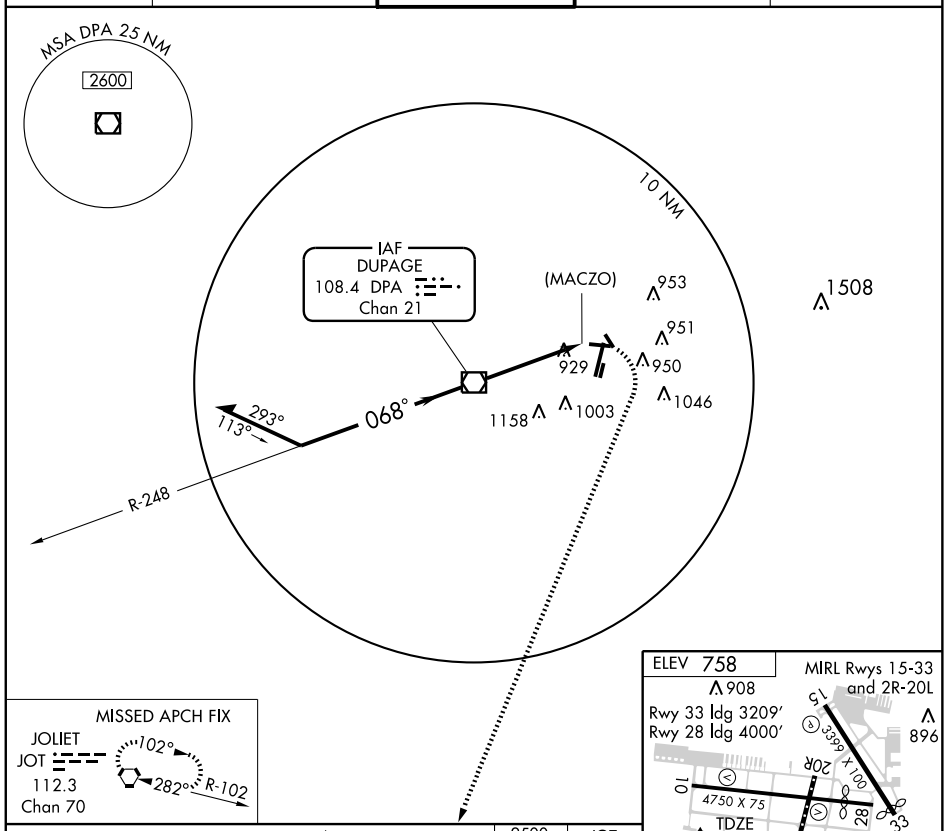
VOR/DME DPA	APP CRS	Rwy ldg	4750
108.4	068°	TDZE	756
Chan 21		Apt Elev	758

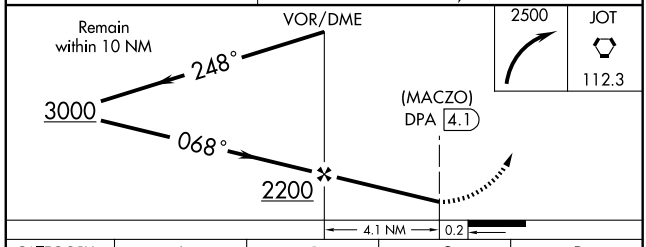
VOR or GPS RWY 10

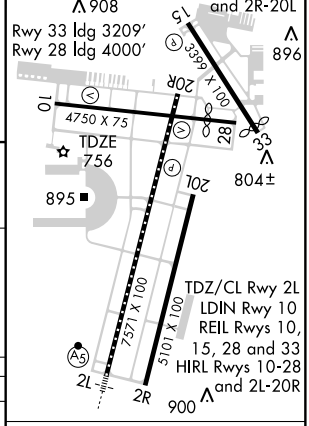
CHICAGO/ DU PAGE (DPA)

MISSED APPROACH: Climbing right turn to 2500 direct JOT VORTAC and hold.

ATIS	CHICAGO APP CON	DU PAGE TOWER	GND CON	CLNC DEL
124.8	133.5 349.0	120.9 257.8	121.8	119.75







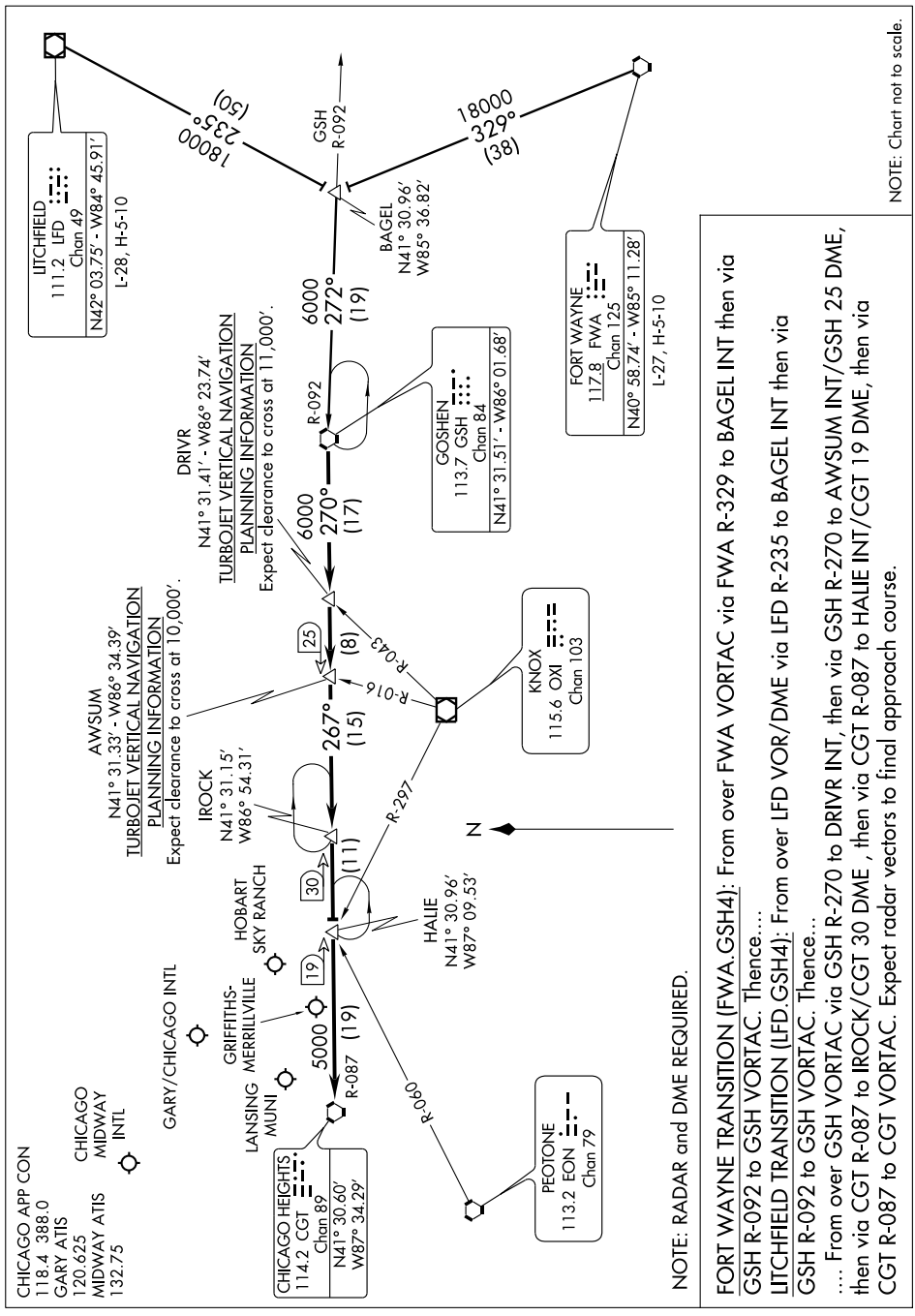
CATEGORY	A	B	C	D
S-10	1200-1	444 (500-1)	1200-1¼ 444 (500-1¼)	1200-1½ 444 (500-1½)
CIRCLING	1260-1	502 (600-1)	1320-1½ 562 (600-1½)	1320-2 562 (600-2)

FAF to MAP 4.1 NM

Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

EC-3. 14 JAN 2010 to 11 FEB 2010

GOSHEN FOUR ARRIVAL (GSH.GSH4) ST-81 (FAA) CHICAGO, ILLINOIS



LOC/DME I-XJX 109.15 Chan 28 (Y)	APP CRS 002°	Rwy ldg 4002 TDZE 620 Apt Elev 620

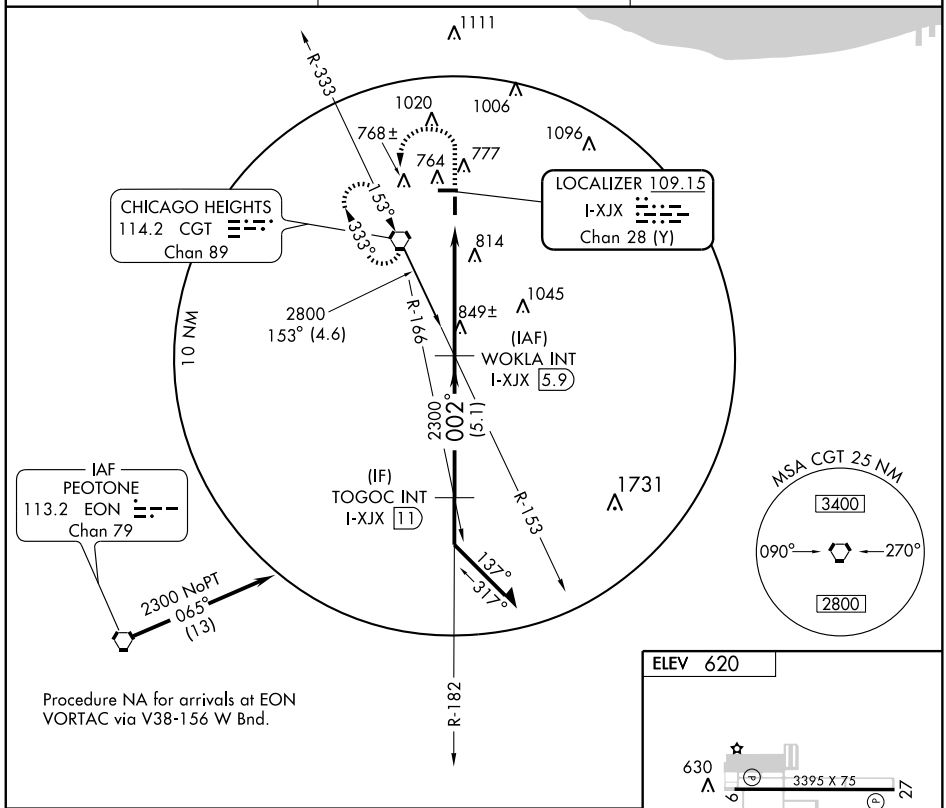
LOC RWY 36

CHICAGO/LANSING MUNI (IGQ)

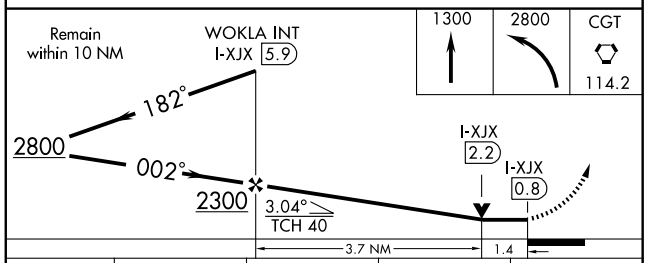
T NA If local altimeter setting not received, use Chicago Midway Intl altimeter setting and increase all MDAs 60 feet. VDP NA when using Chicago Midway Intl altimeter setting.

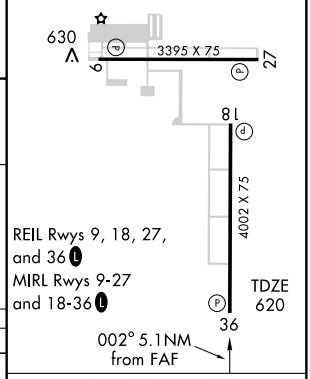
MISSED APPROACH: Climb to 1300 then climbing left turn to 2800 direct CGT VORTAC and hold. Continue climb-in-hold to 2800.

AWOS-3	CHICAGO APP CON	UNICOM
119.275	118.4 285.6	122.7 (CTAF) L



Procedure NA for arrivals at EON VORTAC via V38-156 W Bnd.





CATEGORY	A	B	C	D
S-36	1100-1 480 (500-1)		NA	
CIRCLING	1140-1 520 (600-1)		NA	

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

EC-3. 14 JAN 2010 to 11 FEB 2010

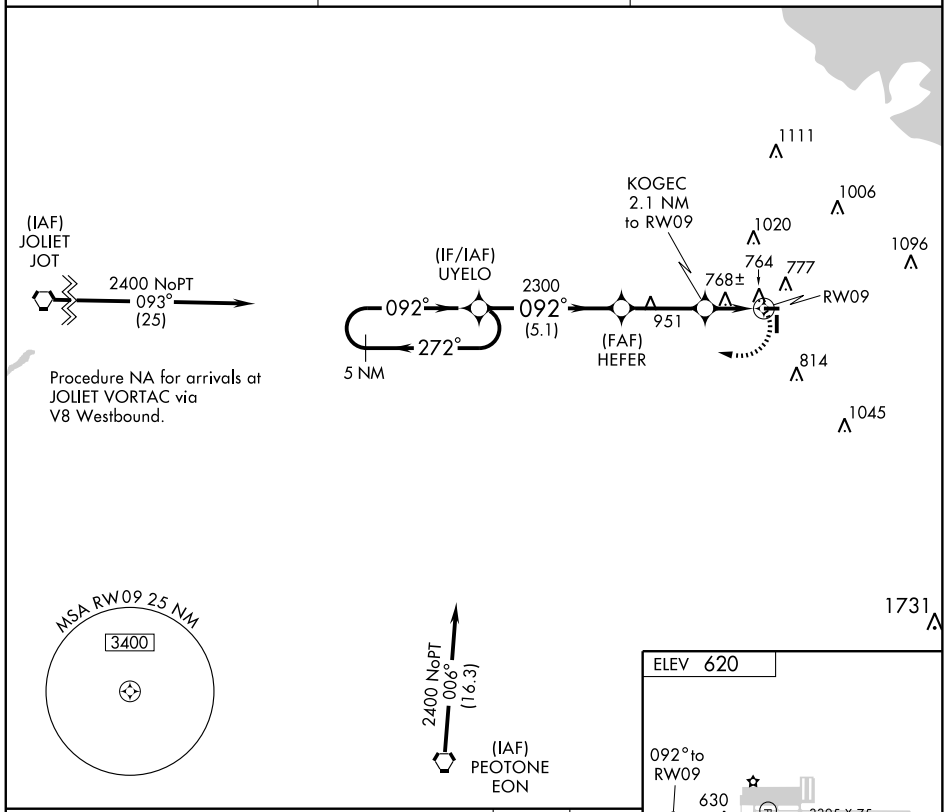
APP CRS	Rwy ldg	3395
092°	TDZE	617
	Apt Elev	620

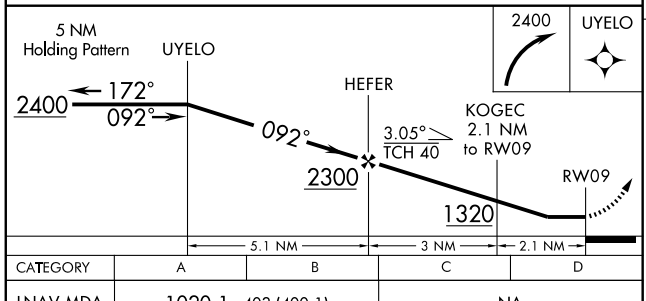
RNAV (GPS) RWY 9
CHICAGO/LANSING MUNI (IGQ)

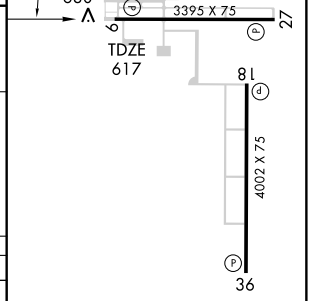
If local altimeter setting not received, use Chicago Midway Intl altimeter setting and increase all MDAs 60 feet.
Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 2400 direct UYELO and hold.

AWOS-3	CHICAGO APP CON	UNICOM
119.275	118.4 285.6	122.7 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1020-1 403 (400-1)		NA	
CIRCLING	1140-1 520 (600-1)		NA	

REIL Rwys 9, 18, 27, and 36 L
MIRL Rwys 9-27 and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

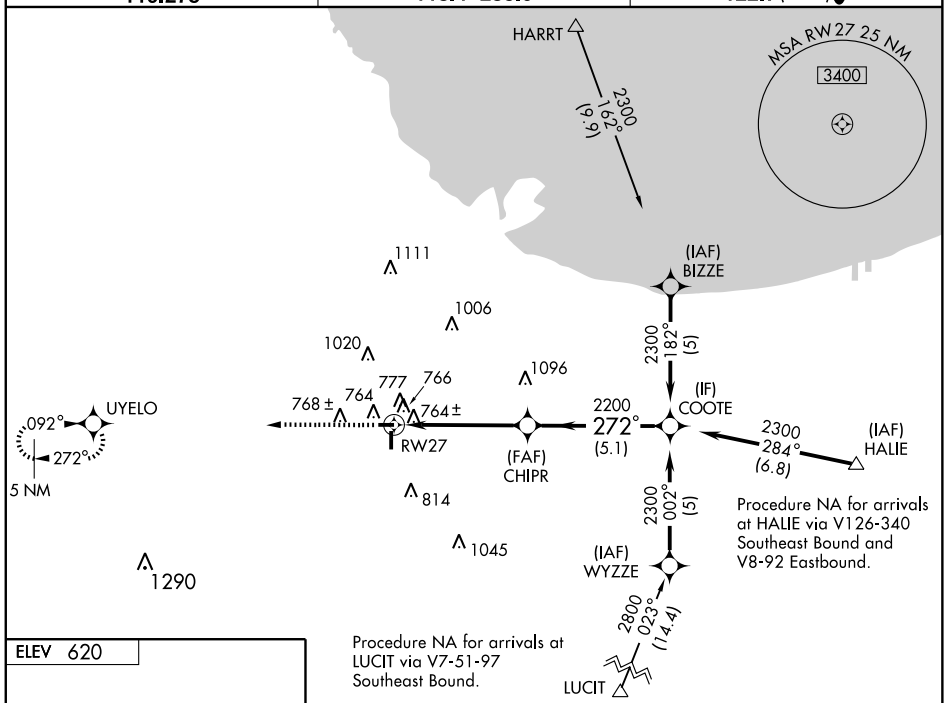
WAAS CH 61303 W27A	APP CRS 272°	Rwy ldg 3395 TDZE 617 Apt Elev 620

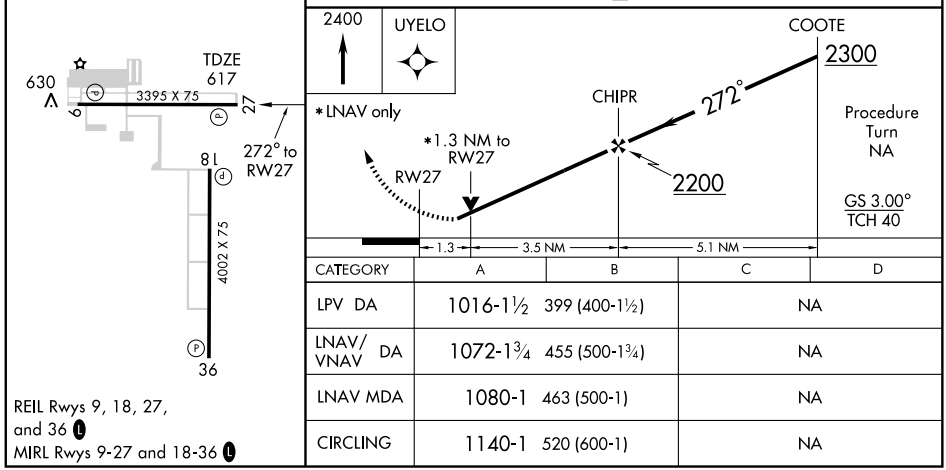
RNAV (GPS) RWY 27
CHICAGO/LANSING MUNI (IGQ)

If local altimeter setting not received, use Chicago Midway Intl altimeter setting and increase all DAs 42 feet and all MDAs 60 feet. Baro-VNAV NA when using Chicago Midway Intl altimeter setting. VDP NA when using Chicago Midway Intl altimeter setting. DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 54° C (130° F). Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2400 direct UYELO and hold.

AWOS-3	CHICAGO APP CON	UNICOM
119.275	118.4 285.6	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1016-1½ 399 (400-1½)		NA	
LNAV/VNAV DA	1072-1¾ 455 (500-1¾)		NA	
LNAV MDA	1080-1 463 (500-1)		NA	
CIRCLING	1140-1 520 (600-1)		NA	

REIL Rwys 9, 18, 27, and 36 L
MIRL Rwys 9-27 and 18-36 L

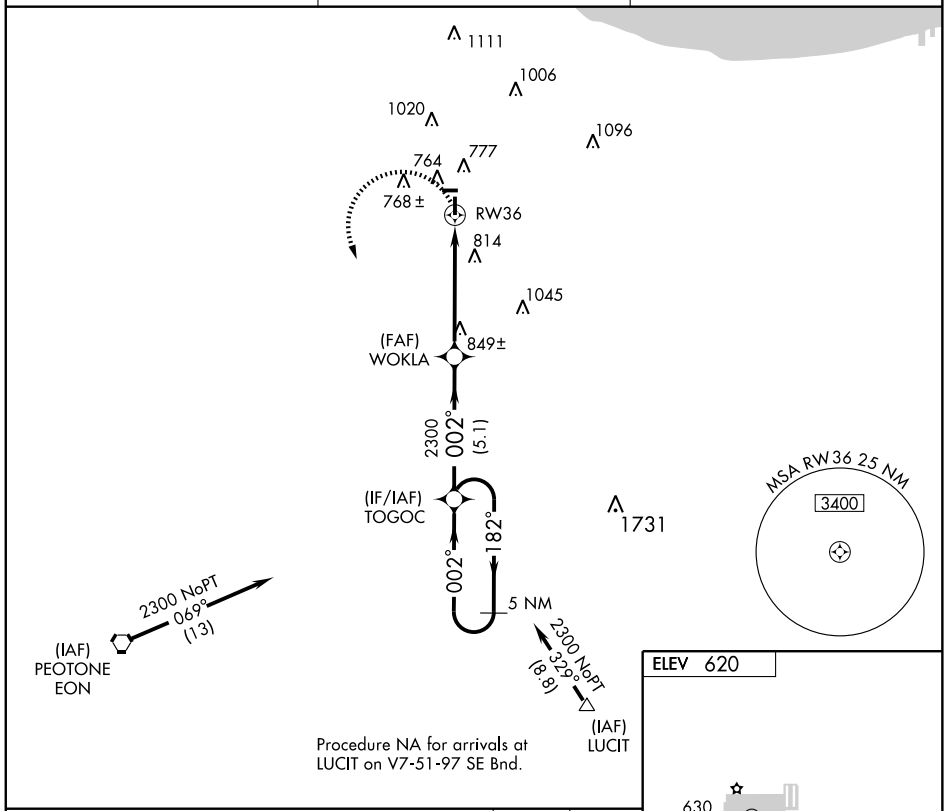
APP CRS	Rwy ldg	4002
002°	TDZE	620
	Apt Elev	620

RNAV (GPS) RWY 36
CHICAGO/LANSING MUNI (IGQ)

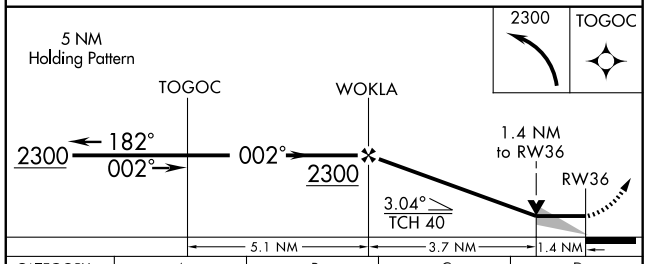
If local altimeter setting not received, use Chicago Midway Intl altimeter setting and increase all MDAs 60 feet. DME/DME RNP-0.3 NA. VDP NA when using Chicago Midway Intl altimeter setting.

MISSED APPROACH: Climbing left turn to 2300 direct TOGOC and hold.

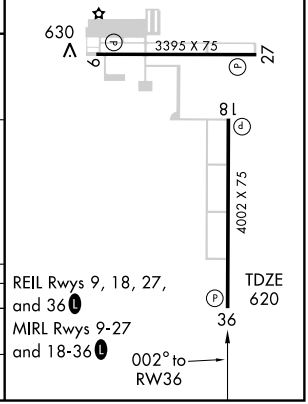
AWOS-3	CHICAGO APP CON	UNICOM
119.275	118.4 285.6	122.7 (CTAF) L



Procedure NA for arrivals at LUCIT on V7-51-97 SE Bnd.



CATEGORY	A	B	C	D
LNAV MDA	1100-1	480 (500-1)	NA	
CIRCLING	1140-1	520 (600-1)	NA	



VORTAC CGT	APP CRS	Rwy ldg	N/A
114.2	049°	TDZE	N/A
Chan 89		Apt Elev	620

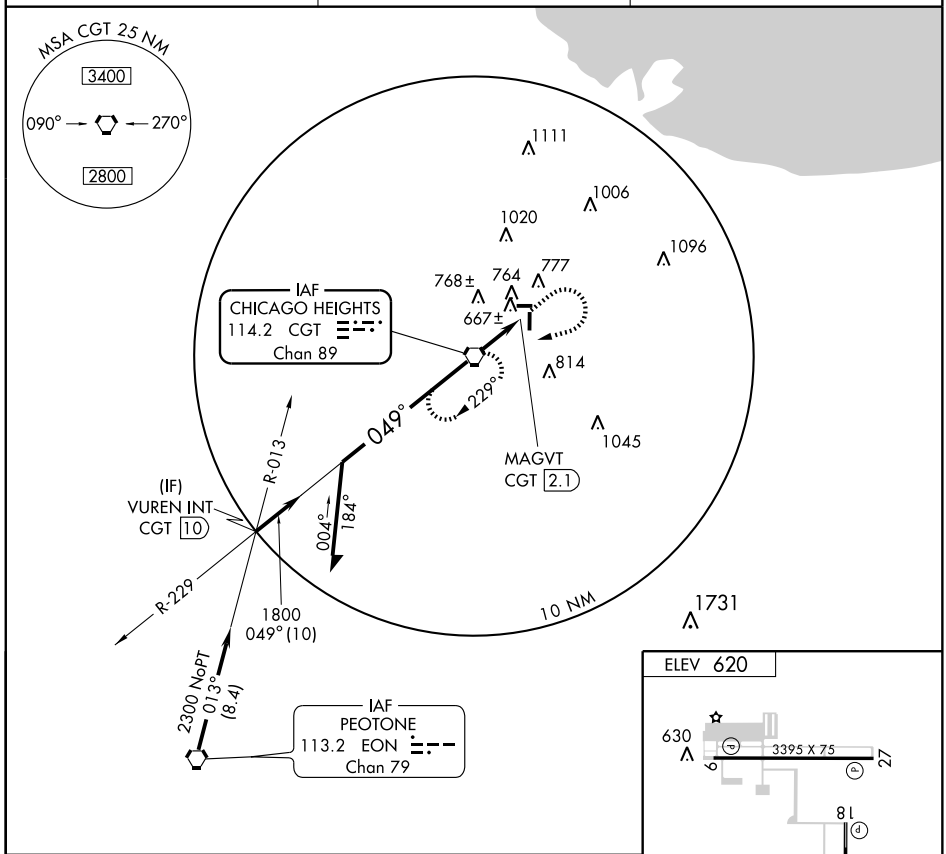
VOR-A

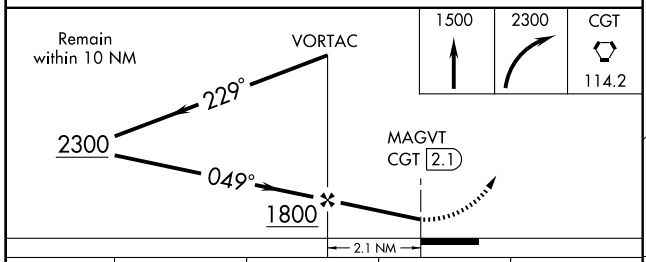
CHICAGO/LANSING MUNI (IGQ)

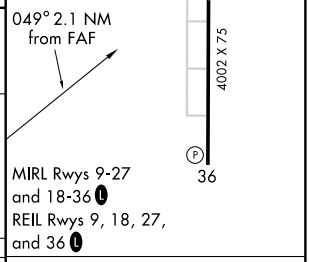
If local altimeter setting not received, use Chicago Midway Intl altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 1500 then climbing right turn to 2300 direct CGT VORTAC and hold.

AWOS-3	CHICAGO APP CON	UNICOM
119.275	118.4 285.6	122.7 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	1140-1 520 (600-1)		NA	

FAF to MAP 2.1 NM

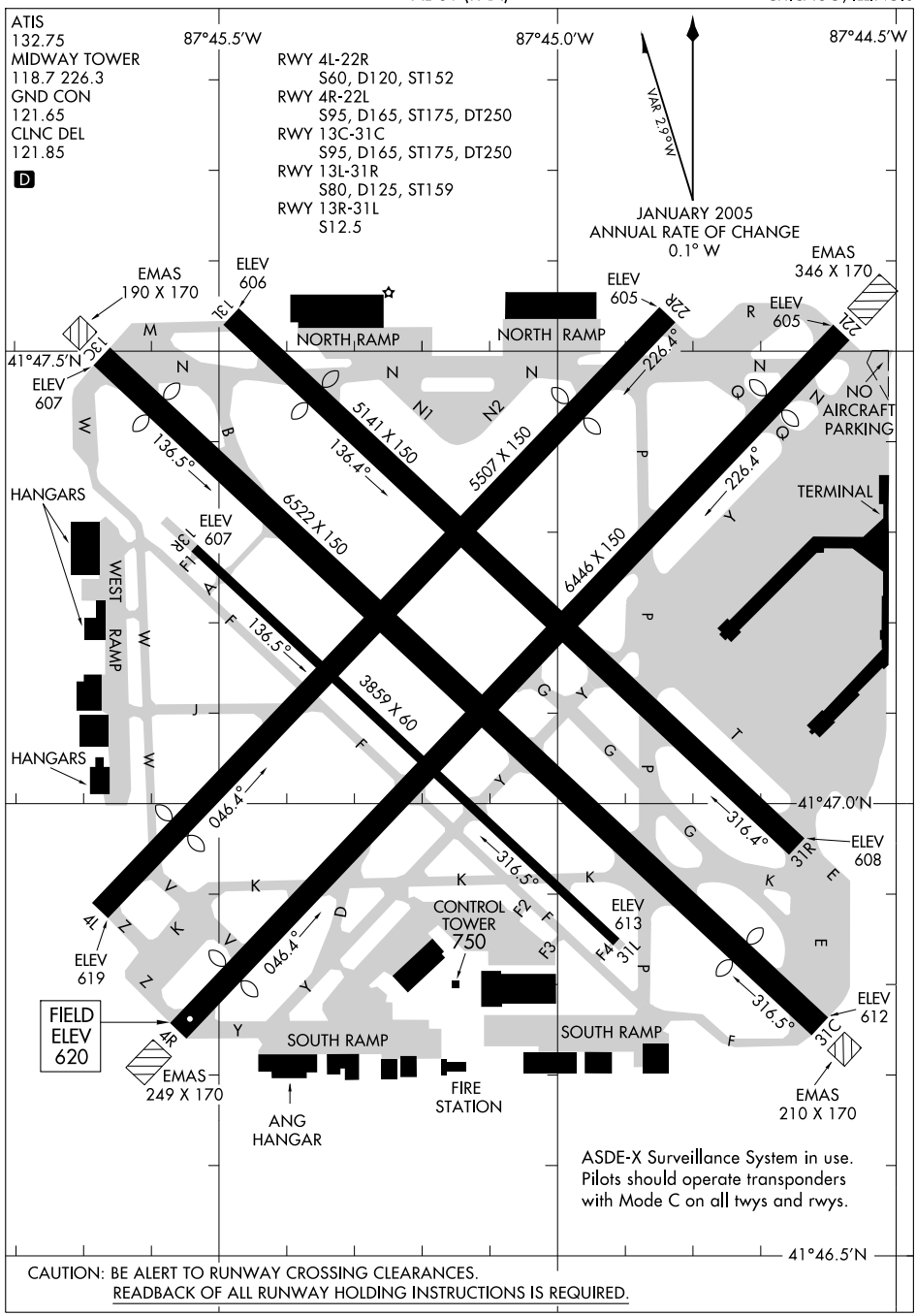
Knots	60	90	120	150	180
Min:Sec	2:06	1:24	1:03	0:50	0:42

09351

AIRPORT DIAGRAM

AL-81 (FAA)

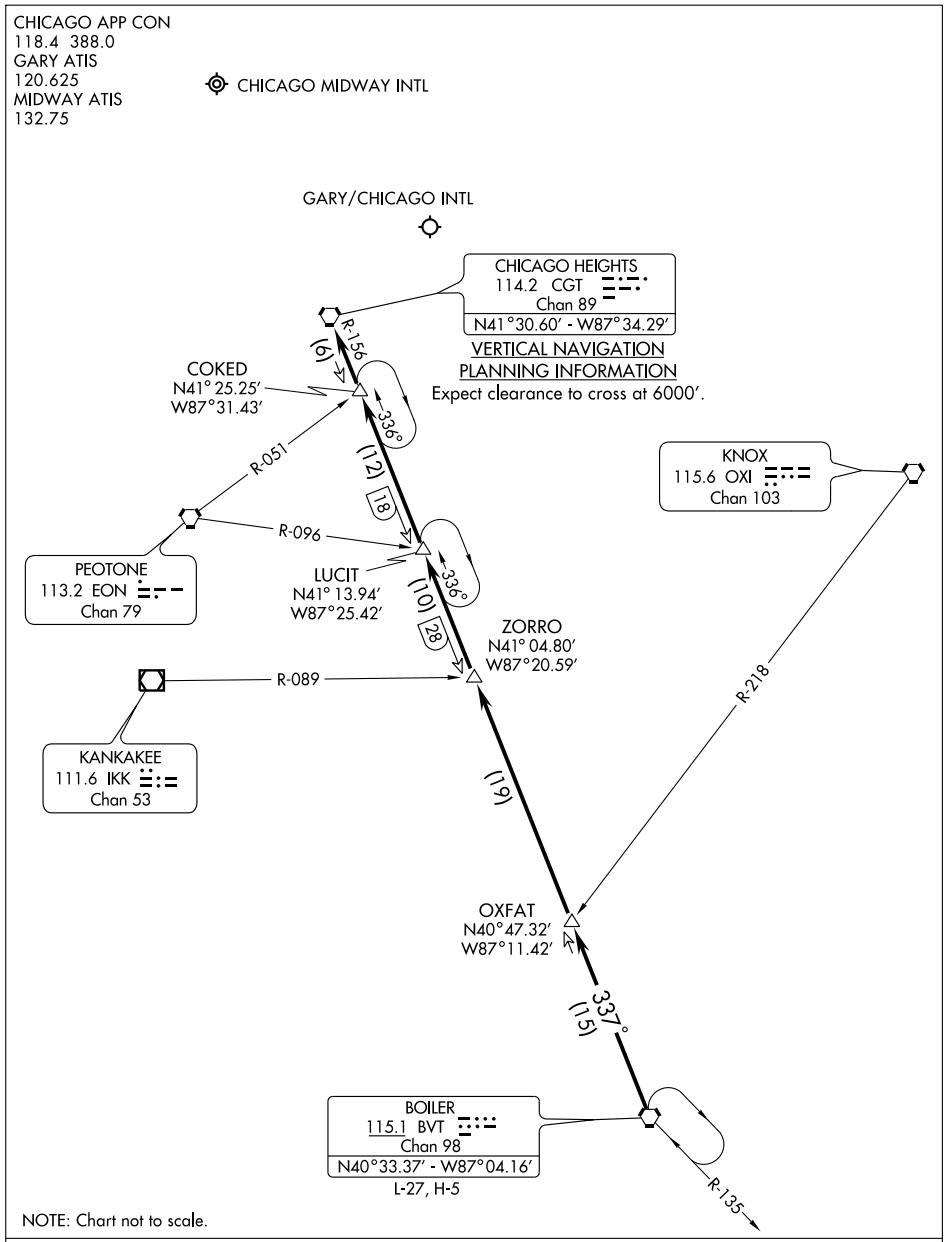
CHICAGO MIDWAY INTL (MDW)
CHICAGO, ILLINOIS



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

EC-3, 14 JAN 2010 to 11 FEB 2010

BOILER TWO ARRIVAL (BVT.BVT2) ST-81 (FAA) CHICAGO, ILLINOIS



From over BVT VORTAC via BVT R-337 and CGT R-156 to CGT VORTAC.
Expect vectors to final approach course.

CICERO FOUR DEPARTURE

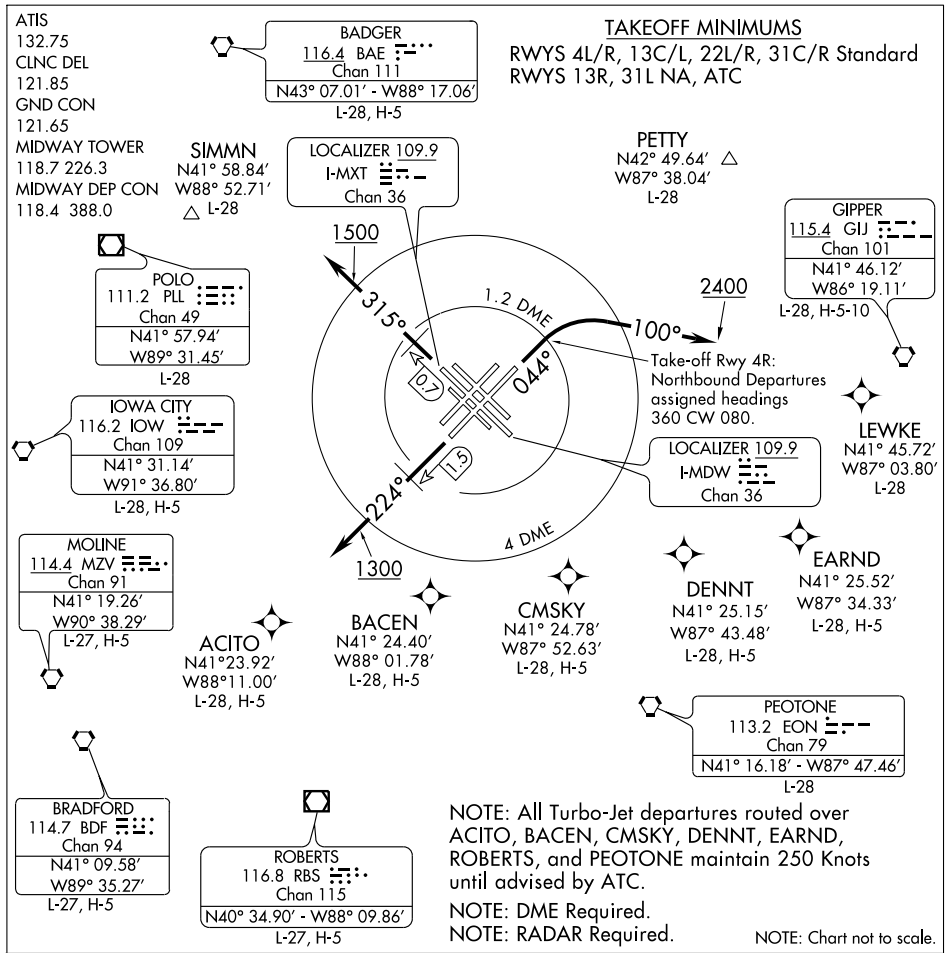
SL-81 (FAA)

CHICAGO MIDWAY INTL (MDW)
CHICAGO, ILLINOIS

ATIS
132.75
CLNC DEL
121.85
GND CON
121.65
MIDWAY TOWER
118.7 226.3
MIDWAY DEP CON
118.4 388.0

TAKEOFF MINIMUMS

RWYS 4L/R, 13C/L, 22L/R, 31C/R Standard
RWYS 13R, 31L NA, ATC



NOTE: All Turbo-Jet departures routed over ACITO, BACEN, CMSKY, DENNT, EARND, ROBERTS, and PEOTONE maintain 250 Knots until advised by ATC.

NOTE: DME Required.
NOTE: RADAR Required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

ALL AIRCRAFT: Expect radar vectors to first enroute fix. Maintain 3000 feet or assigned lower altitude. Expect clearance to requested altitude/flight level 10 (ten) minutes after departure. Complete initially assigned turn within 4 DME of Midway.

TAKE-OFF RWY 4R: Northbound departures assigned headings 360° (CW) thru 080° fly heading 044° to 1.2 DME, turn right, climb on heading 100° until leaving 2400 feet, Thence . . . .

TAKE-OFF RWY 22L: Fly heading 224° to 1.5 DME. Continue climb to 1300 feet, thence via tower assigned heading/vector to assigned route. Thence . . . .

TAKE-OFF RWY 31C: Fly heading 315° to 0.7 DME. Continue climb to 1500′. Thence . . . .

TAKE-OFF ALL OTHER RWYS: Fly assigned heading to 1.2 DME. Thence . . . .

. . . .via tower assigned heading/vector to assigned route.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4L, Fence 18 feet from DER, 257 feet left of centerline, 12 feet AGL/616 feet MSL. Vehicle plus road 143 feet from DER, 163 feet left of centerline, 16 feet AGL/620 feet MSL. Bldg 251 feet from DER, 217 feet left of centerline, 26 feet AGL/630 feet MSL. Sign 1,912 feet from DER, 330 feet left of centerline, 88 feet AGL/692 feet MSL. Multiple Lt poles and trees beginning 375 feet from DER, 98 feet right of centerline, up to 75 feet AGL/679 feet MSL.

NOTE: RWY 4R, LOC 300 feet from DER, on centerline, 10 feet AGL/614 feet MSL. Lt pole and multiple trees beginning 40 feet from DER, 369 feet left of centerline, up to 75 feet AGL/679 feet MSL. Blast fence 277 feet from DER, 45 feet left of centerline, 9 feet AGL/613 feet MSL. Tower 3,983 feet from DER, 1,142 feet left of centerline, 109 feet AGL/708 feet MSL. Multiple lt poles and trees beginning 96 feet from DER, 21 feet right of centerline, up to 53 feet AGL/657 feet MSL. Train beginning 1,483 feet from DER, 570 feet right of centerline, 48 feet AGL/654 feet MSL.

NOTE: RWY 13C, LOC 248 feet from DER, on centerline, 8 feet AGL/619 feet MSL. Bldg 101 feet from DER, 254 feet left of centerline, 14 feet AGL/625 feet MSL. Trees beginning 288 feet from DER, 459 feet left of centerline, up to 76 feet AGL/680 feet MSL. Trees beginning 109 feet from DER, 402 feet right of centerline, up to 86 feet AGL/700 feet MSL.

NOTE: RWY 13L, Multiple poles and trees beginning 362 feet from DER, 215 feet left of centerline, up to 71 feet AGL/675 feet MSL. Trees beginning 1,136 feet from DER, 54 feet right of centerline, up to 76 feet AGL/680 feet MSL.

NOTE: RWY 22L, Multiple poles and trees beginning 74 feet from DER, 375 feet left of centerline, up to 70 feet AGL/689 feet MSL. Multiple poles and trees beginning 465 feet from DER, 49 feet right of centerline, up to 60 feet AGL/679 feet MSL. Tank 4,100 feet from DER, 161 feet right of centerline, 109 feet AGL/728 feet MSL.

NOTE: RWY 22R, Multiple poles and trees beginning 575 feet from DER, 168 feet left of centerline, up to 58 feet AGL/677 feet MSL. Tank 4,100 feet from DER, 161 feet left of centerline, 109 feet AGL/728 feet MSL. Fence 198 feet from DER, 3 feet right of centerline, 12 feet AGL/630 feet MSL. Trees beginning 183 feet from DER, 65 feet right of centerline, up to 72 feet AGL/686 feet MSL.

NOTE: RWY 31C, LOC 239 feet from DER, on centerline, 10 feet AGL/617 feet MSL. Trees beginning 452 feet from DER, 454 feet left of centerline, up to 63 feet AGL/667 feet MSL. Spire 2,207 feet from DER, 699 feet left of centerline, 78 feet AGL/684 feet MSL. Multiple poles and trees beginning 142 feet from DER, 28 feet right of centerline, up to 73 feet AGL/672 feet MSL. DME 183 feet from DER, 309 feet right of centerline, 17 feet AGL/624 feet MSL. Sign 1,528 feet from DER, 270 feet right of centerline, 52 feet AGL/652 feet MSL. Tank 5,576 feet from DER, 1,430 feet right of centerline, 162 feet AGL/756 feet MSL.

NOTE: RWY 31R, Multiple poles and trees beginning 379 feet from DER, 49 feet left of centerline, up to 65 feet AGL/664 feet MSL. Pole and trees beginning 70 feet from DER, 50 feet right of centerline, up to 68 feet AGL/667 feet MSL.

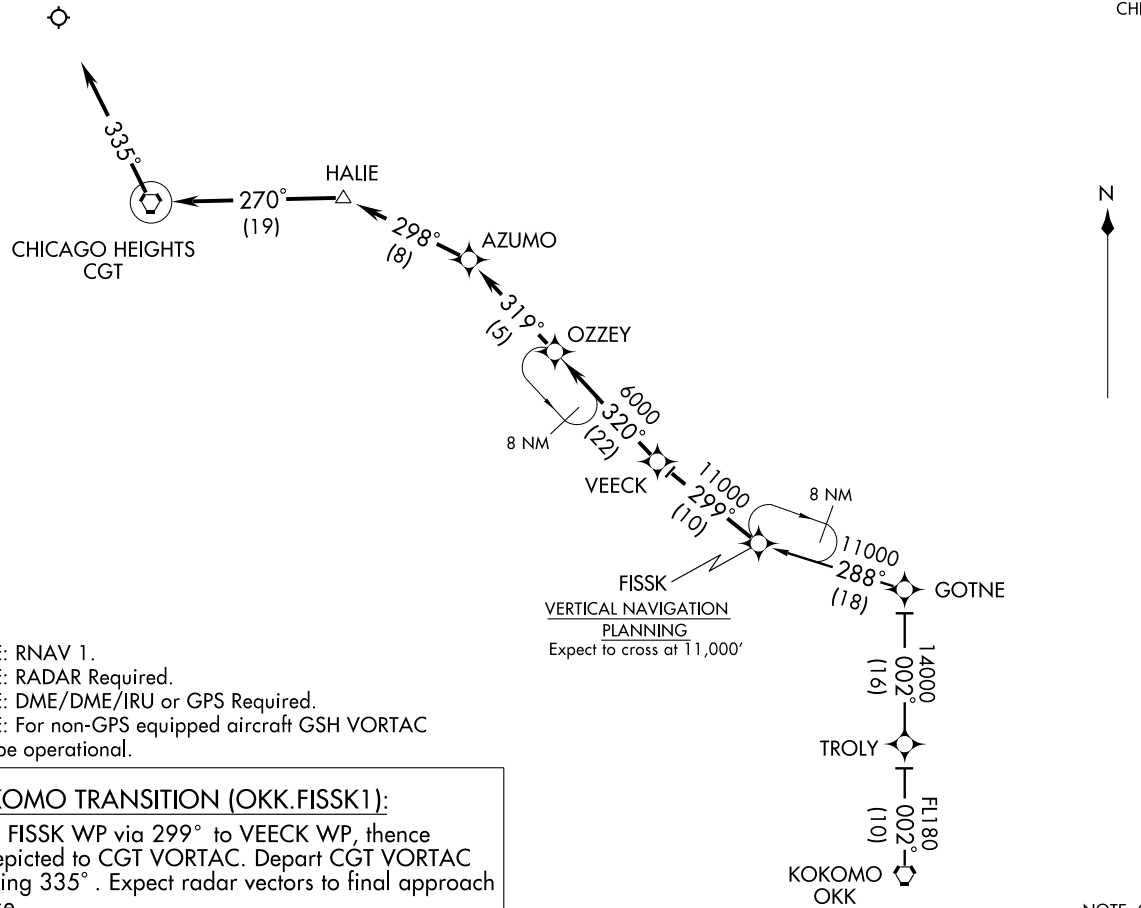
EC-3, 14 JAN 2010 to 11 FEB 2010

(FISSK.FISSK1) 07074
FISSK ONE ARRIVAL (RNAV)

ST-81 (FAA)

CHICAGO MIDWAY INTL
CHICAGO, ILLINOIS

CHICAGO APP CON
118.4 388.0
MIDWAY ATIS
132.75



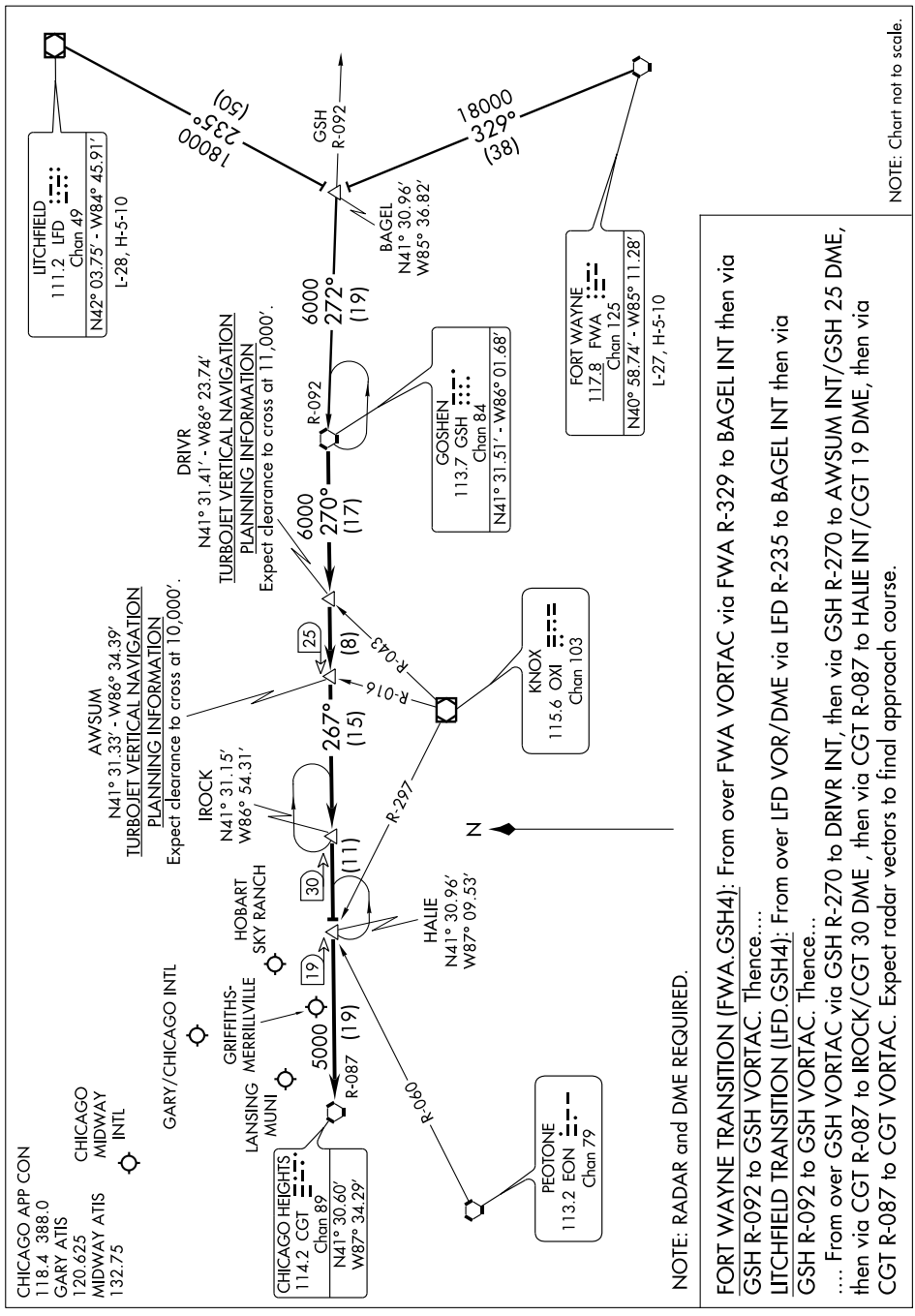
NOTE: RNAV 1.
NOTE: RADAR Required.
NOTE: DME/DME/IRU or GPS Required.
NOTE: For non-GPS equipped aircraft GSH VORTAC must be operational.

KOKOMO TRANSITION (OKK.FISSK1):

From FISSK WP via 299° to VEECK WP, thence as depicted to CGT VORTAC. Depart CGT VORTAC heading 335°. Expect radar vectors to final approach course.

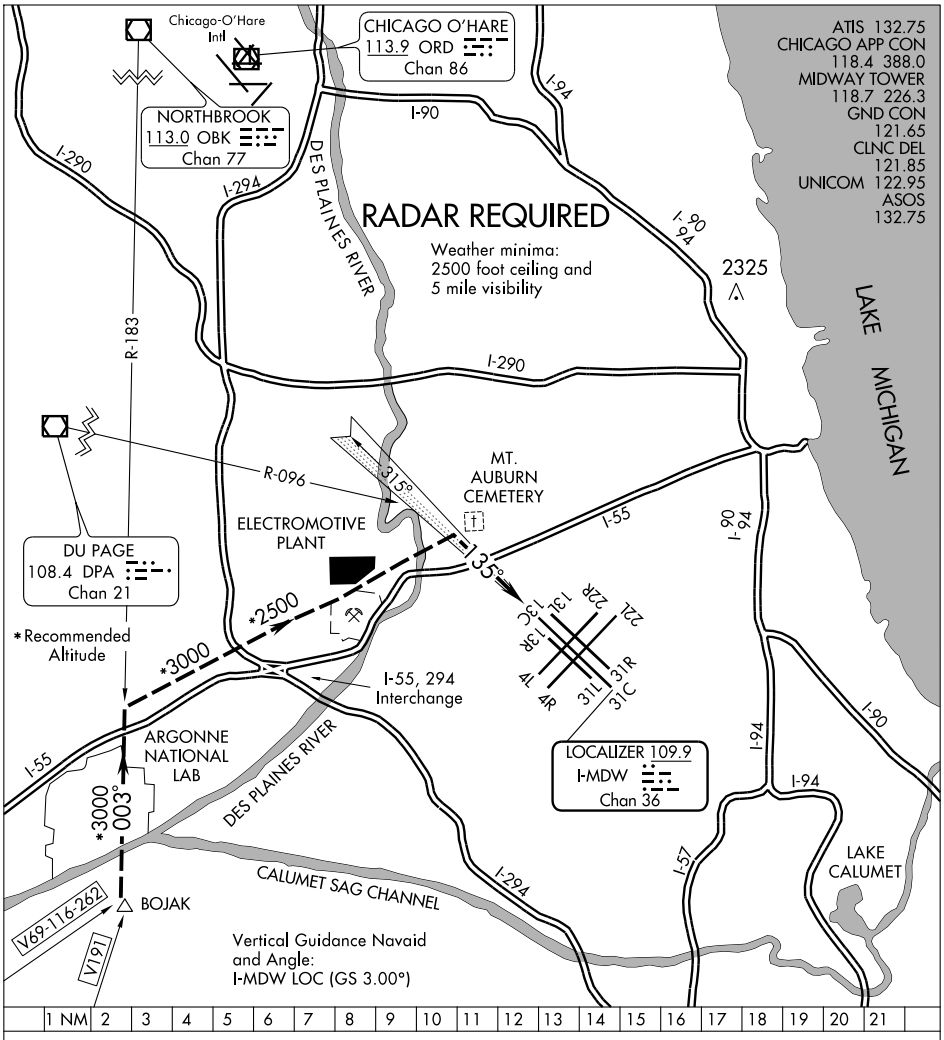
NOTE: Chart not to scale.

GOSHEN FOUR ARRIVAL (GSH.GSH4) ST-81 (FAA) CHICAGO, ILLINOIS



I-55 VISUAL APPROACH RWY 13C

CHICAGO MIDWAY INTL (MDW)
CHICAGO, ILLINOIS



I-55 APPROACH (VISUAL) RWY 13C

Radar vectors will be provided to Bojak Int via V69-116-262 or V191. When cleared for the I-55 Visual Approach aircraft are to depart Bojak Int on a 003° heading until reaching Interstate 55. Aircraft will then parallel the northside of Interstate 55 until reaching Mt. Auburn Cemetery. Aircraft will proceed from Mt. Auburn via 135° heading/MDW Localizer (109.9) to Rwy 13C. All aircraft shall remain south of the DPA VOR/DME R-096 at all times.

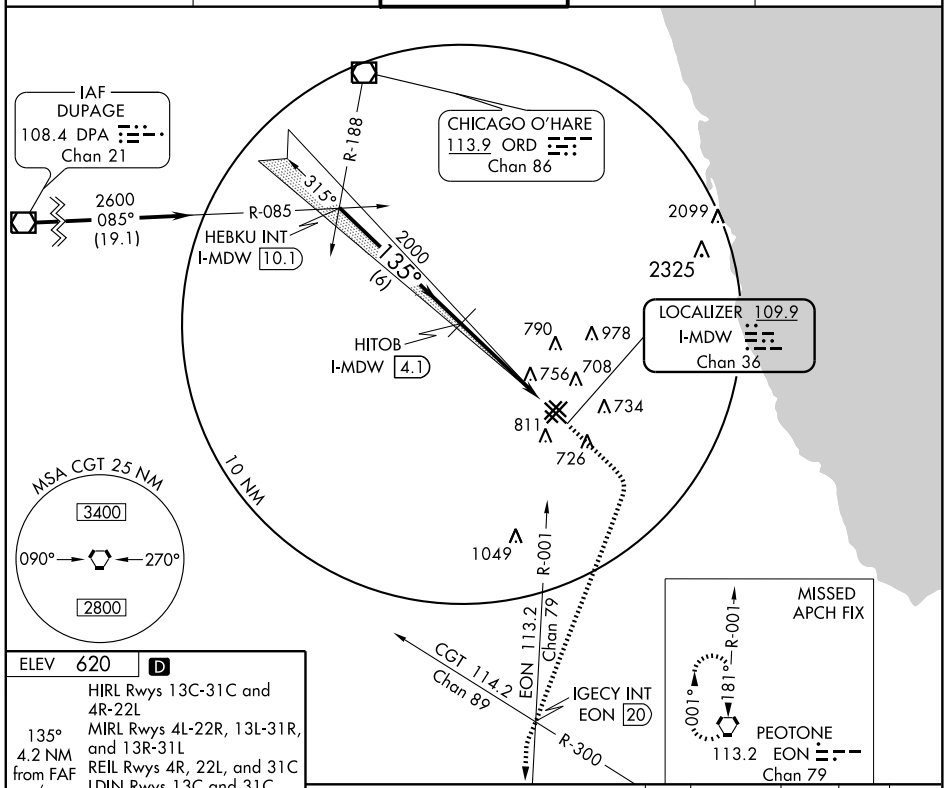
LOC/DME I-MDW	APP CRS	Rwy ldg	6059
109.9	135°	TDZE	611
Chan 36		Apt Elev	620

ILS or LOC/DME RWY 13C

CHICAGO MIDWAY INTL (MDW)

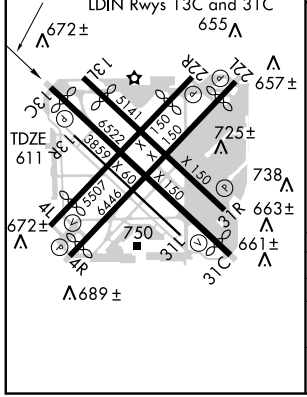
MISSED APPROACH: Climb to 1100, then climbing right turn to 2100 via heading 280° and EON VORTAC R-001 until crossing IGECY Int, then climb to 2600 to EON VORTAC and hold.

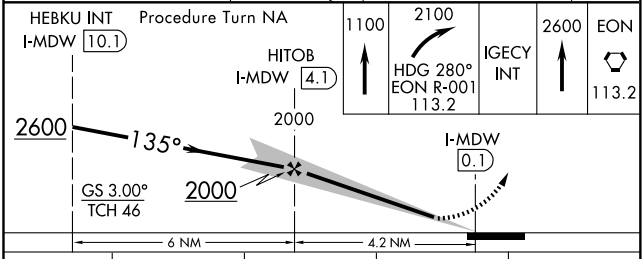
ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85



ELEV 620 D

HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C





CATEGORY	A	B	C	D
S-ILS 13C	861/50 250 (300-1)			
S-LOC 13C	1000/50 389 (400-1)			1000/60 389 (400-1¼)
CIRCLING	1120-1 500 (500-1)		1120-1½ 500 (500-1½)	1180-2 560 (600-2)

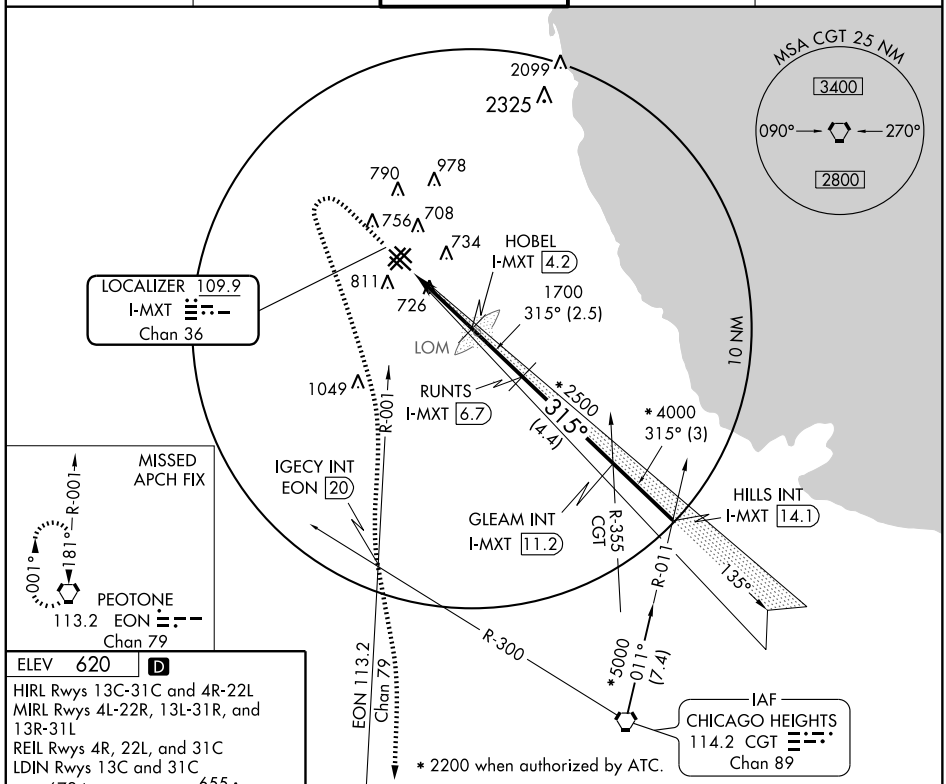
LOC/DME I-MXT	APP CRS	Rwy ldg	5826
109.9	315°	TDZE	613
Chan 36		Apt Elev	620

ILS or LOC/DME RWY 31C

CHICAGO MIDWAY INTL (MDW)

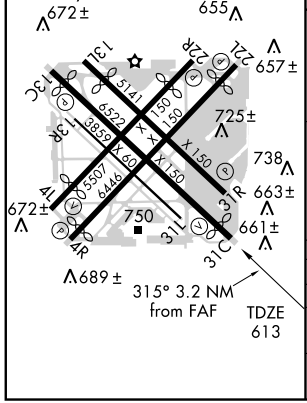
MISSED APPROACH: Climb to 1100 then climbing left turn to 2100 via heading 150° and EON VORTAC R-001 until crossing IGECY Int, then climb to 2600 to EON VORTAC and hold.

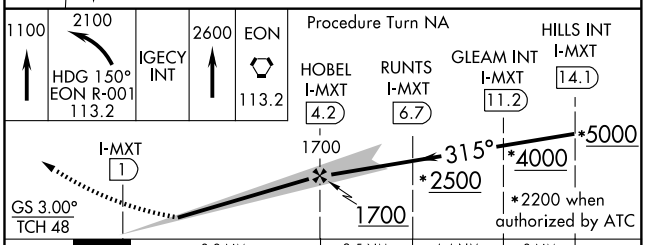
ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85



ELEV 620 D

HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C





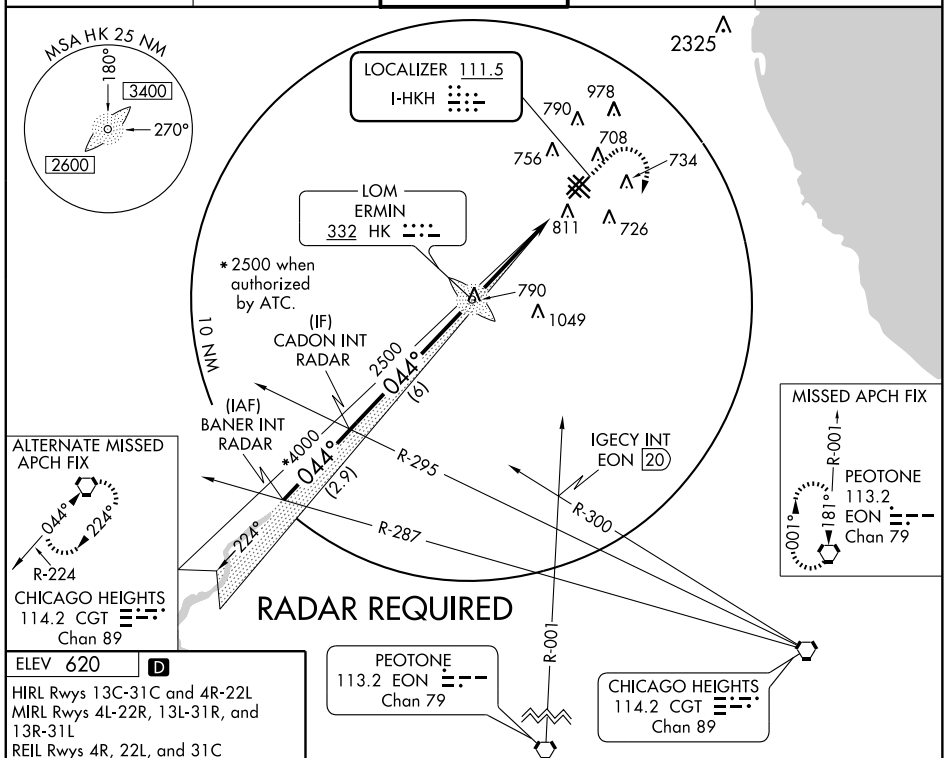
CATEGORY	A	B	C	D
S-ILS 31C	863/40 250 (300-¾)			
S-LOC 31C	1020/50 407 (400-1)		1020/60 407 (400-1¼)	
CIRCLING	1120-1 500 (500-1)		1120-1½ 500 (500-1½)	1180-2 560 (600-2)

LOC I-HKH	APP CRS	Rwy ldg	5928
111.5	044°	TDZE	619
		Apt Elev	620

ILS or LOC RWY 4R
CHICAGO MIDWAY INTL (MDW)

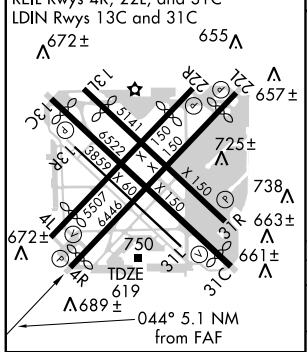
MISSED APPROACH: Climb to 1100 then climbing right turn to 2100 via EON VORTAC R-001 until crossing IGECY Int/EON 20 DME, then climb to 2600 to PEOTONE VORTAC and hold.

ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85

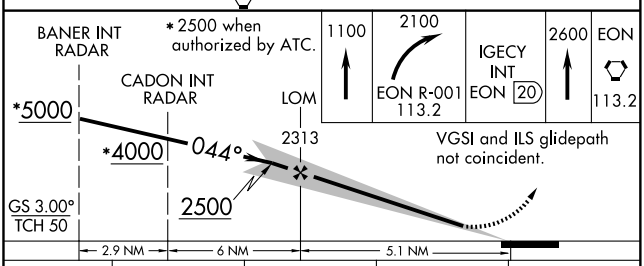


ELEV 620 D

HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C



FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42



CATEGORY	A	B	C	D
S-ILS 4R	869/50 250 (300-1)			
S-LOC 4R	1040/50 421 (500-1)		1040/60 421 (500-1¼)	
CIRCLING	1120-1 500 (500-1)		1120-1½ 500 (500-1½)	1180-2 560 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

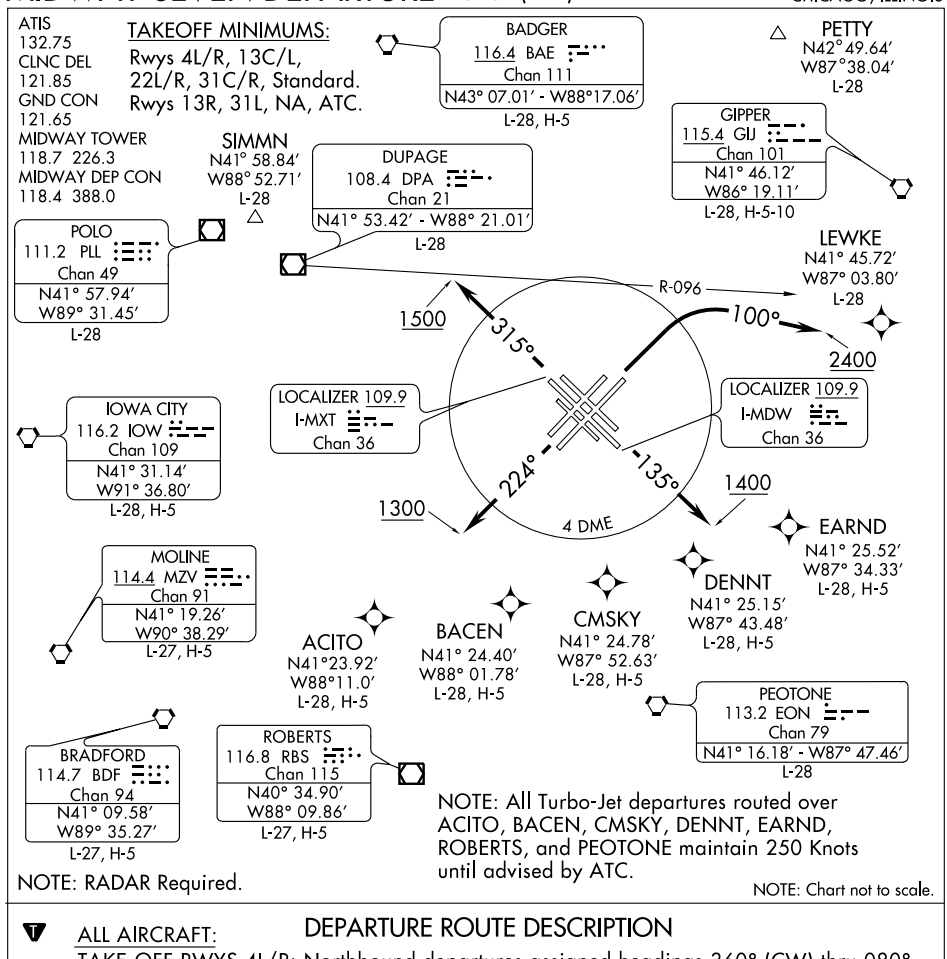
MIDWAY SEVEN DEPARTURE

SL-81 (FAA)

CHICAGO MIDWAY INTL (MDW)
CHICAGO, ILLINOIS

ATIS
132.75
CLNC DEL
121.85
GND CON
121.65
MIDWAY TOWER
118.7 226.3
MIDWAY DEP CON
118.4 388.0

TAKEOFF MINIMUMS:
Rwys 4L/R, 13C/L, 22L/R, 31C/R, Standard.
Rwys 13R, 31L, NA, ATC.



NOTE: All Turbo-Jet departures routed over ACITO, BACEN, CMSKY, DENNT, EARND, ROBERTS, and PEOTONE maintain 250 Knots until advised by ATC.

NOTE: RADAR Required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

ALL AIRCRAFT:

TAKE-OFF RWYS 4L/R: Northbound departures assigned headings 360° (CW) thru 080°, climbing right turn to 2400 heading 100° before proceeding on course, thence. . . .

TAKE-OFF RWY 13C: Climb heading 135° to 1400 before turning, thence. . . .

TAKE-OFF RWY 13L: Climb heading 135° to 1400 before turning, thence. . . .

TAKE-OFF RWY 22L: Climb heading 224° to 1300 before turning, thence. . . .

TAKE-OFF RWY 22R: Climb heading 224° to 1300 before turning, thence. . . .

TAKE-OFF RWY 31C: Climb heading 315° to 1500 before turning, thence. . . .

TAKE-OFF RWY 31R: Climb heading 315° to 1500 before turning, thence. . . .

DME EQUIPPED AIRCRAFT: Complete initially assigned turn within 4 DME of Midway. Maintain 3000 feet or assigned lower altitude, thence. . . .

NON-DME EQUIPPED AIRCRAFT: Complete initially assigned turn south of DPA R-096, maintain 3000 feet or assigned lower altitude, thence. . . .

....expect radar vectors to first enroute fix. Expect clearance to requested altitude/flight level 10 (ten) minutes after departure.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4L, Fence 18 feet from DER, 257 feet left of centerline, 12 feet AGL/616 feet MSL. Vehicle plus road 143 feet from DER, 163 feet left of centerline, 16 feet AGL/620 feet MSL. Bldg 251 feet from DER, 217 feet left of centerline, 26 feet AGL/630 feet MSL. Sign 1,912 feet from DER, 330 feet left of centerline, 88 feet AGL/692 feet MSL. Multiple Lt poles and trees beginning 375 feet from DER, 98 feet right of centerline, up to 75 feet AGL/679 feet MSL.

NOTE: RWY 4R, LOC 300 feet from DER, on centerline, 10 feet AGL/614 feet MSL. Lt pole and multiple trees beginning 40 feet from DER, 369 feet left of centerline, up to 75 feet AGL/679 feet MSL. Blast fence 277 feet from DER, 45 feet left of centerline, 9 feet AGL/613 feet MSL. Tower 3,983 feet from DER, 1,142 feet left of centerline, 109 feet AGL/708 feet MSL. Multiple lt poles and trees beginning 96 feet from DER, 21 feet right of centerline, up to 53 feet AGL/657 feet MSL. Train beginning 1,483 feet from DER, 570 feet right of centerline, 48 feet AGL/654 feet MSL.

NOTE: RWY 13C, LOC 248 feet from DER, on centerline, 8 feet AGL/619 feet MSL. Bldg 101 feet from DER, 254 feet left of centerline, 14 feet AGL/625 feet MSL. Trees beginning 288 feet from DER, 459 feet left of centerline, up to 76 feet AGL/680 feet MSL. Trees beginning 109 feet from DER, 402 feet right of centerline, up to 86 feet AGL/700 feet MSL.

NOTE: RWY 13L, Multiple poles and trees beginning 362 feet from DER, 215 feet left of centerline, up to 71 feet AGL/675 feet MSL. Trees beginning 1,136 feet from DER, 54 feet right of centerline, up to 76 feet AGL/680 feet MSL.

NOTE: RWY 22L, Multiple poles and trees beginning 74 feet from DER, 375 feet left of centerline, up to 70 feet AGL/689 feet MSL. Multiple poles and trees beginning 465 feet from DER, 49 feet right of centerline, up to 60 feet AGL/679 feet MSL. Tank 4,100 feet from DER, 161 feet right of centerline, 109 feet AGL/728 feet MSL.

NOTE: RWY 22R, Multiple poles and trees beginning 575 feet from DER, 168 feet left of centerline, up to 58 feet AGL/677 feet MSL. Tank 4,100 feet from DER, 161 feet left of centerline, 109 feet AGL/728 feet MSL. Fence 198 feet from DER, 3 feet right of centerline, 12 feet AGL/630 feet MSL. Trees beginning 183 feet from DER, 65 feet right of centerline, up to 72 feet AGL/686 feet MSL.

NOTE: RWY 31C, LOC 239 feet from DER, on centerline, 10 feet AGL/617 feet MSL. Trees beginning 452 feet from DER, 454 feet left of centerline, up to 63 feet AGL/667 feet MSL. Spire 2,207 feet from DER, 699 feet left of centerline, 78 feet AGL/684 feet MSL. Multiple poles and trees beginning 142 feet from DER, 28 feet right of centerline, up to 73 feet AGL/672 feet MSL. DME 183 feet from DER, 309 feet right of centerline, 17 feet AGL/624 feet MSL. Sign 1,528 feet from DER, 270 feet right of centerline, 52 feet AGL/652 feet MSL. Tank 5,576 feet from DER, 1,430 feet right of centerline, 162 feet AGL/756 feet MSL.

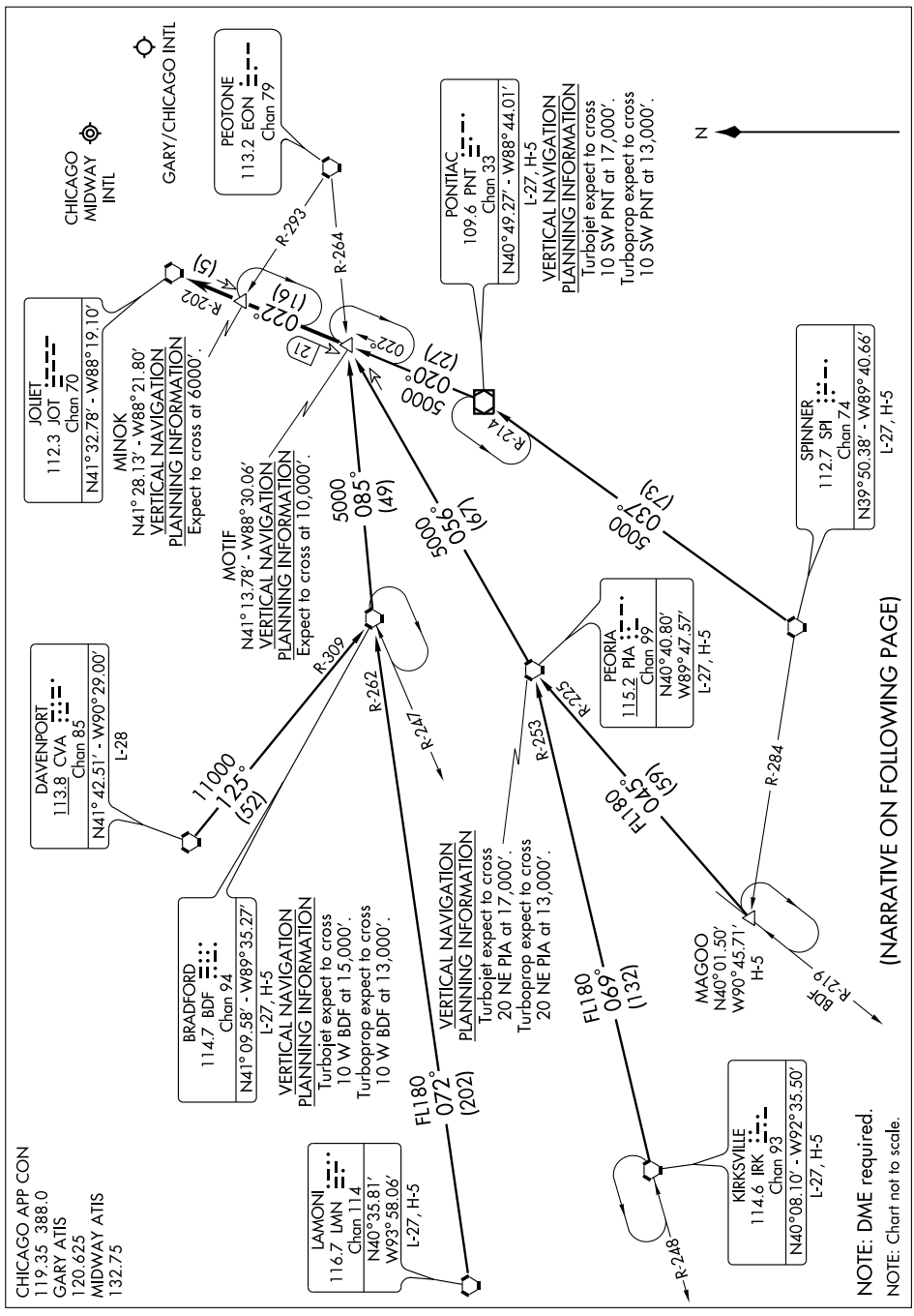
NOTE: RWY 31R, Multiple poles and trees beginning 379 feet from DER, 49 feet left of centerline, up to 65 feet AGL/664 feet MSL. Pole and trees beginning 70 feet from DER, 50 feet right of centerline, up to 68 feet AGL/667 feet MSL.

EC-3, 14 JAN 2010 to 11 FEB 2010

MOTIF THREE ARRIVAL (MOTIF.MOTIF3)

ST-81 (FAA)

CHICAGO, ILLINOIS



ARRIVAL DESCRIPTION

BRADFORD TRANSITION (BDF.MOTIF3): From over BDF VORTAC via BDF R-085 to MOTIF INT. Thence. . . .
DAVENPORT TRANSITION (CVA.MOTIF3): From over CVA VORTAC via CVA R-125 and BDF R-309 to BDF VORTAC, then via BDF R-085 to MOTIF INT. Thence. . . .
KIRKSVILLE TRANSITION (IRK.MOTIF3): From over IRK VORTAC via IRK R-069 and PIA R-253 to PIA VORTAC, then via PIA R-056 to MOTIF INT. Thence. . . .
LAMONI TRANSITION (LMN.MOTIF3): From over LMN VORTAC via LMN R-072 and BDF R-262 to BDF VORTAC, then via BDF R-085 to MOTIF INT. Thence. . . .
MAGOO TRANSITION (MAGOO.MOTIF3): From over MAGOO INT via PIA R-225 to PIA VORTAC, then via PIA R-056 to MOTIF INT. Thence. . . .
PEORIA TRANSITION (PIA.MOTIF3): From over PIA VORTAC via PIA R-056 to MOTIF INT. Thence. . . .
PONTIAC TRANSITION (PNT.MOTIF3): From over PNT VOR/DME via PNT R-020 to MOTIF INT. Thence. . . .
SPINNER TRANSITION (SPI.MOTIF3): From over SPI VORTAC via SPI R-037 and PNT R-214 to PNT VOR/DME, then via PNT R-020 to MOTIF INT. Thence. . . .

. . . .From over MOTIF INT via JOT R-202 to JOT VORTAC. Expect vector to final approach course.

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4751
044°	TDZE	617
	Apt Elev	620

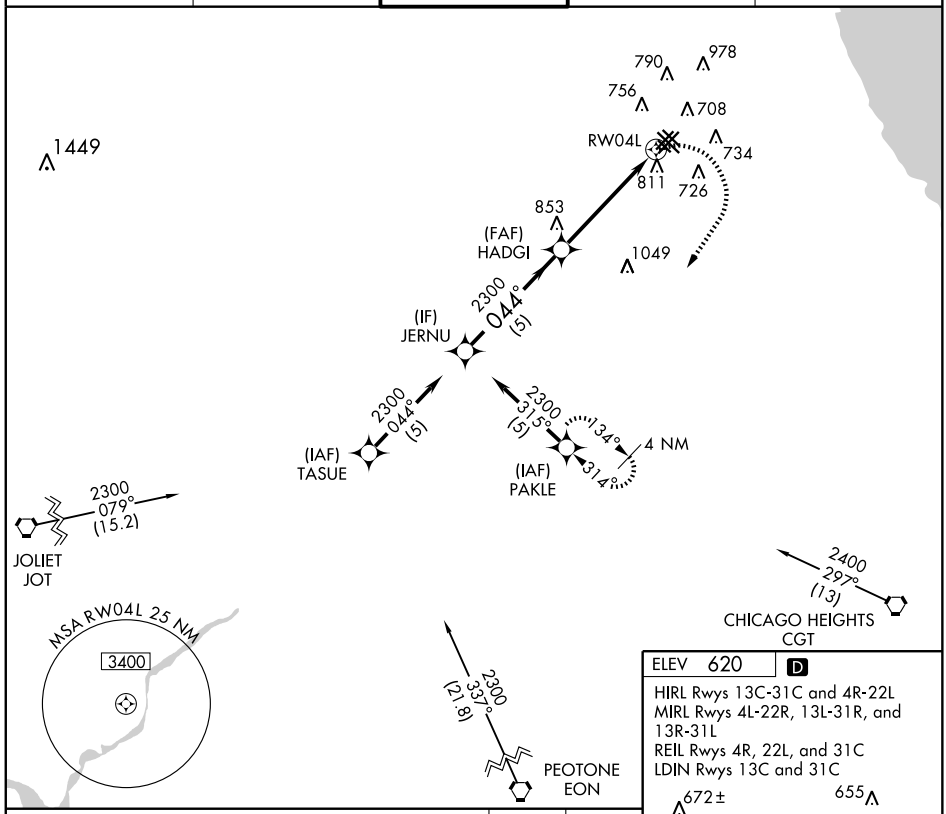
RNAV (GPS) RWY 4L
CHICAGO MIDWAY INTL (MDW)

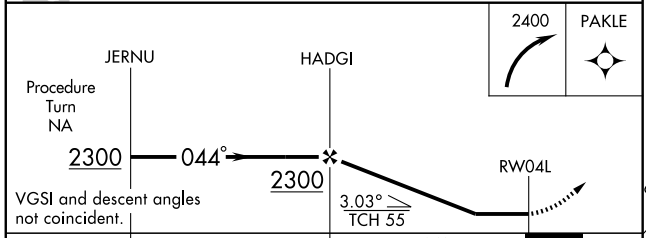
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA
Straight-in Minimums NA at night.

NA

MISSED APPROACH: Climbing right turn to 2400 direct PAKLE WP and hold.

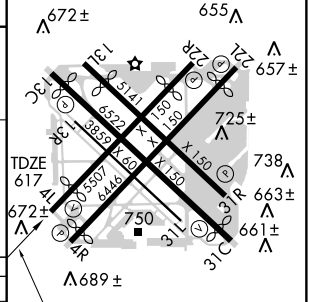
ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85





ELEV 620 D

HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C



CATEGORY	A	B	C	D
LNAV MDA	1080-1 463 (500-1)		1080-1¼ 463 (500-1¼)	1080-1½ 463 (500-1½)
CIRCLING	1120-1 500 (500-1)		1120-1½ 500 (500-1½)	1180-2 560 (600-2)

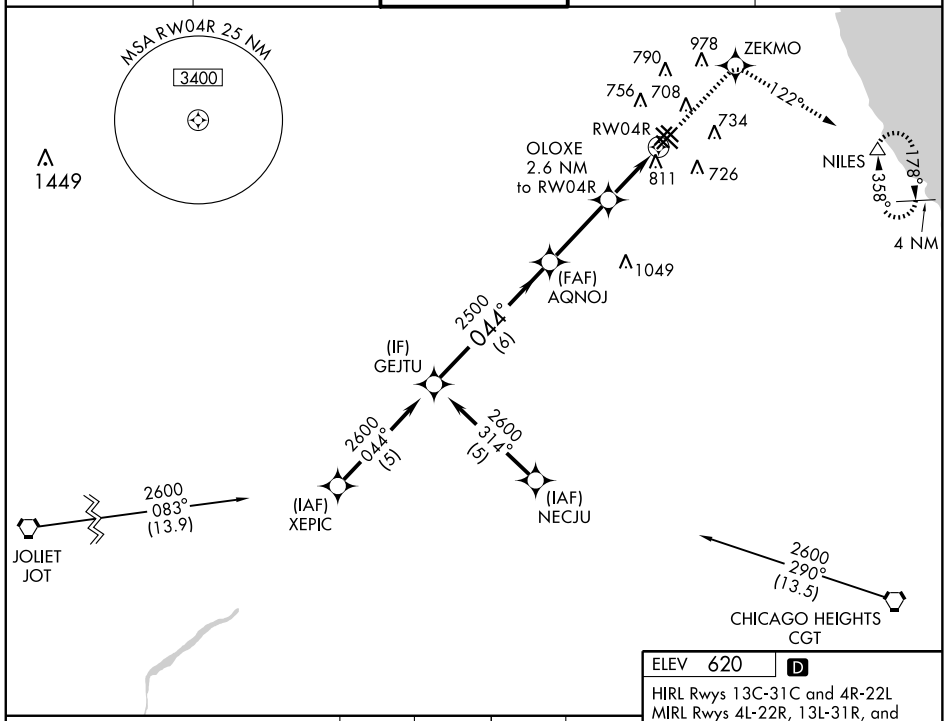
WAAS CH 65614 W04A	APP CRS 044°	Rwy ldg 5928 TDZE 619 Apt Elev 620

RNAV (GPS) RWY 4R
CHICAGO MIDWAY INTL (MDW)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

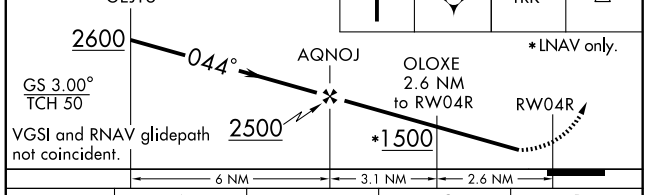
MISSED APPROACH: Climb to 2600 direct ZEKMO and via 122° track to NILES and hold.

ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85



Procedure Turn NA

2600	ZEKMO	122° TRK	NILES

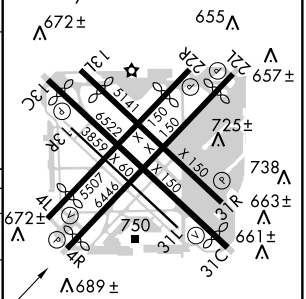


*LNAV only.

CATEGORY	A	B	C	D
LPV DA	980/60 361 (400-1¼)			
LNAV/VNAV DA	1080-1½ 461 (500-1½)			
LNAV MDA	1080/50 461 (500-1)		1080/60 461 (500-1¼)	1080-1½ 461 (500-1½)
CIRCLING	1120-1 500 (500-1)		1120-1½ 500 (500-1½)	1180-2 560 (600-2)

ELEV 620 D

HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C



APP CRS	Rwy ldg	4389
135°	TDZE	609
	Apt Elev	620

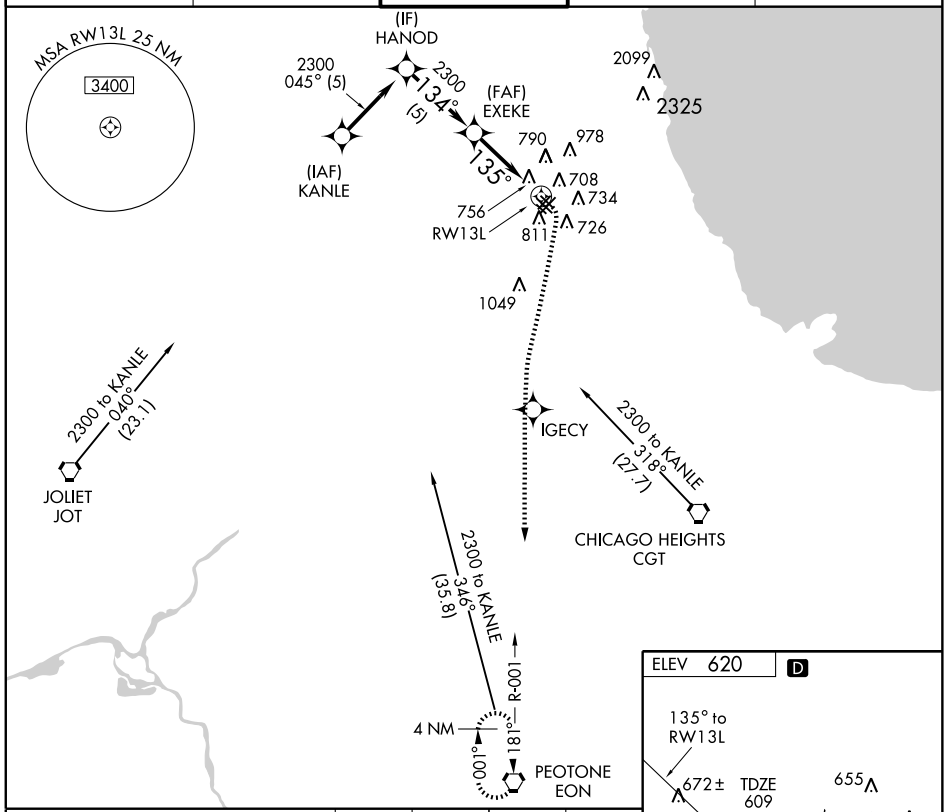
RNAV (GPS) RWY 13L
CHICAGO MIDWAY INTL (MDW)

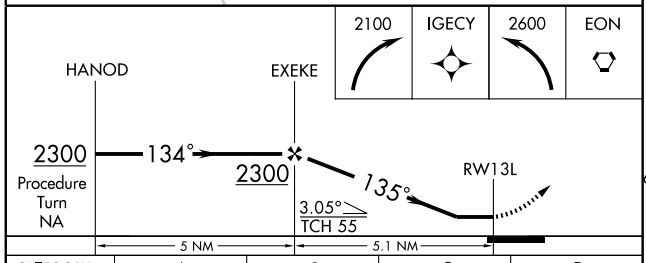
T A NA

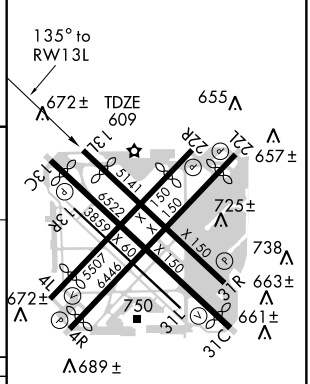
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA
Straight-in Minimums NA at night.

MISSED APPROACH: Climbing right turn to 2100 direct IGECY WP then climbing left turn to 2600 direct EON VORTAC and hold.

ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85







HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C

CATEGORY	A	B	C	D
LNAV MDA	1020-1 411 (400-1)		1020-1¼ 411 (400-1¼)	
CIRCLING	1120-1 500 (500-1)		1120-1½ 500 (500-1½)	1180-2 560 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4629
225°	TDZE	612
	Apt Elev	620

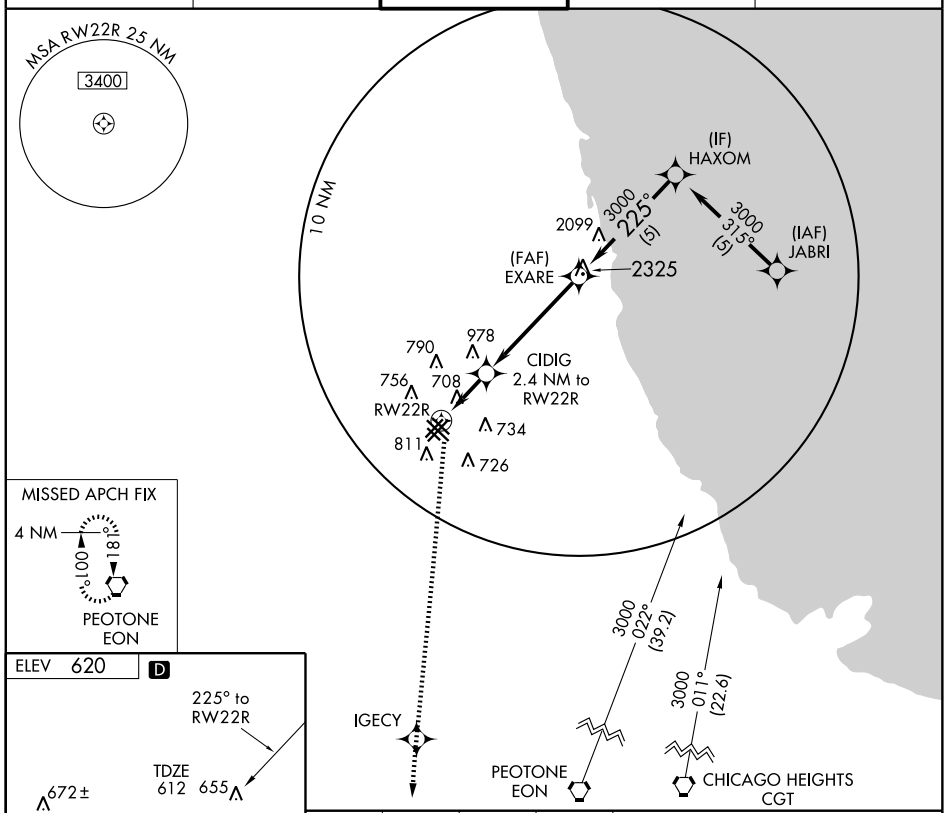
RNAV (GPS) RWY 22R
CHICAGO MIDWAY INTL (MDW)

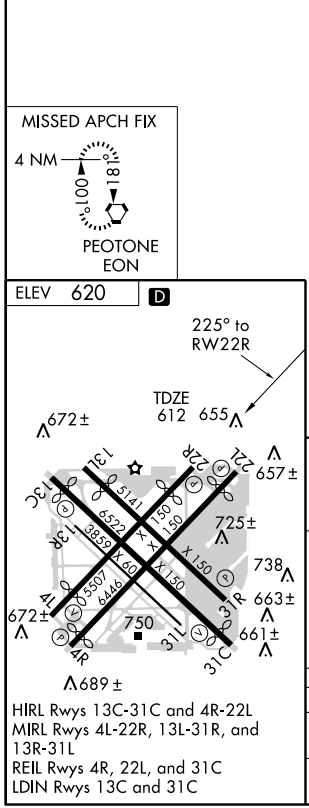
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA
Straight-in Minimums NA at night.

NA

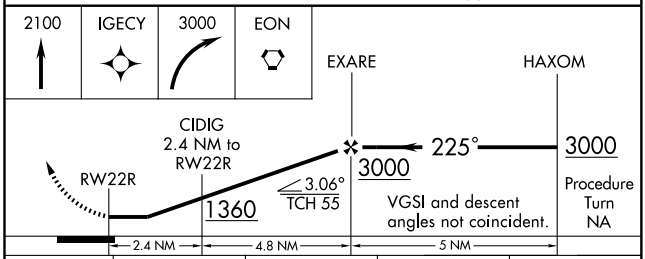
MISSED APPROACH: Climb to 2100 direct IGECY WP then climbing right turn to 3000 direct EON VORTAC and hold.

ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85





HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C



CATEGORY	A	B	C	D
LNAV MDA	1020-1 408 (400-1)		1020-1¼ 408 (400-1¼)	
CIRCLING	1120-1 500 (500-1)		1120-1½ 500 (500-1½)	1180-2 560 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

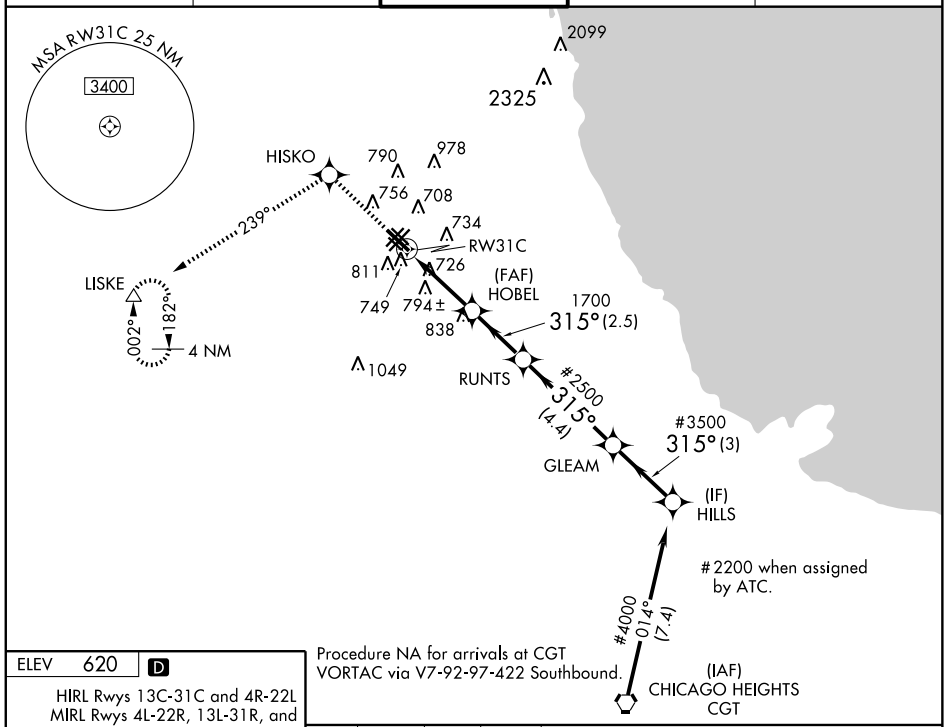
WAAS CH 50512 W31A	APP CRS 315°	Rwy ldg 5826 TDZE 613 Apt Elev 620

RNAV (GPS) RWY 31C
CHICAGO MIDWAY INTL (MDW)

Circling to Rwy 4L, 13L-31R, 13R-31L NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 46° C (114° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

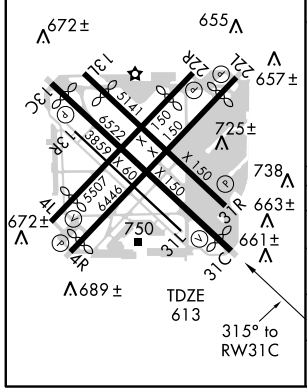
MISSED APPROACH: Climb to 2500 direct HISKO and via 239° track to LISKE and hold.

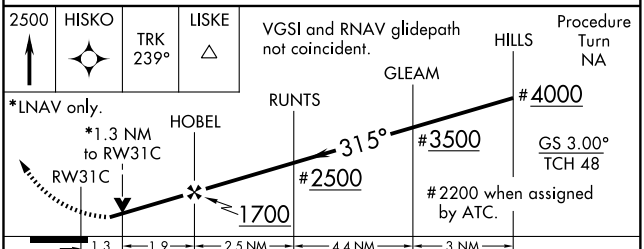
ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85



ELEV 620 D

HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C





CATEGORY	A	B	C	D
LPV DA	886/50 273 (300-1)			
LNAV/VNAV DA	1049-1½ 436 (500-1½)			
LNAV MDA	1080/50 467 (500-1)		1080/60 467 (500-1¼)	1080-1½ 467 (500-1½)
CIRCLING	1120-1 500 (500-1)		1120-1½ 500 (500-1½)	1180-2 560 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5142
315°	TDZE	609
	Apt Elev	620

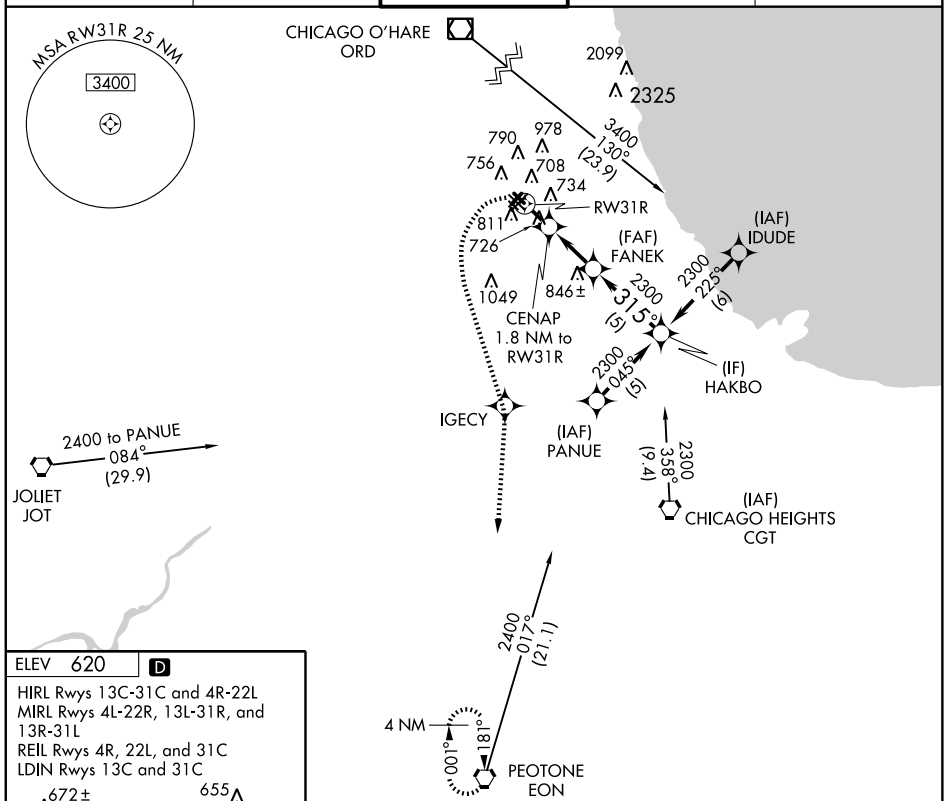
RNAV (GPS) RWY 31R
CHICAGO MIDWAY INTL (MDW)

T NA

GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.
Straight-in Minimums NA at night.

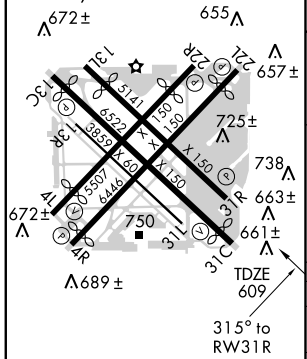
MISSED APPROACH: Climbing left turn to 2300 direct IGECY WP then climbing right turn to 2600 direct EON VORTAC and hold.

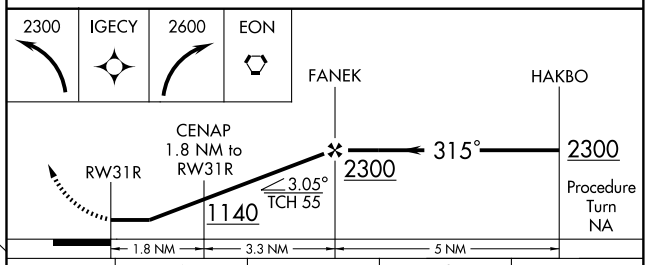
ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85



ELEV 620 D

HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C





CATEGORY	A	B	C	D
LNAV MDA	1060-1 451 (500-1)		1060-1¼ 451 (500-1¼)	1060-1½ 451 (500-1½)
CIRCLING	1120-1 500 (500-1)		1120-1½ 500 (500-1½)	1180-2 560 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

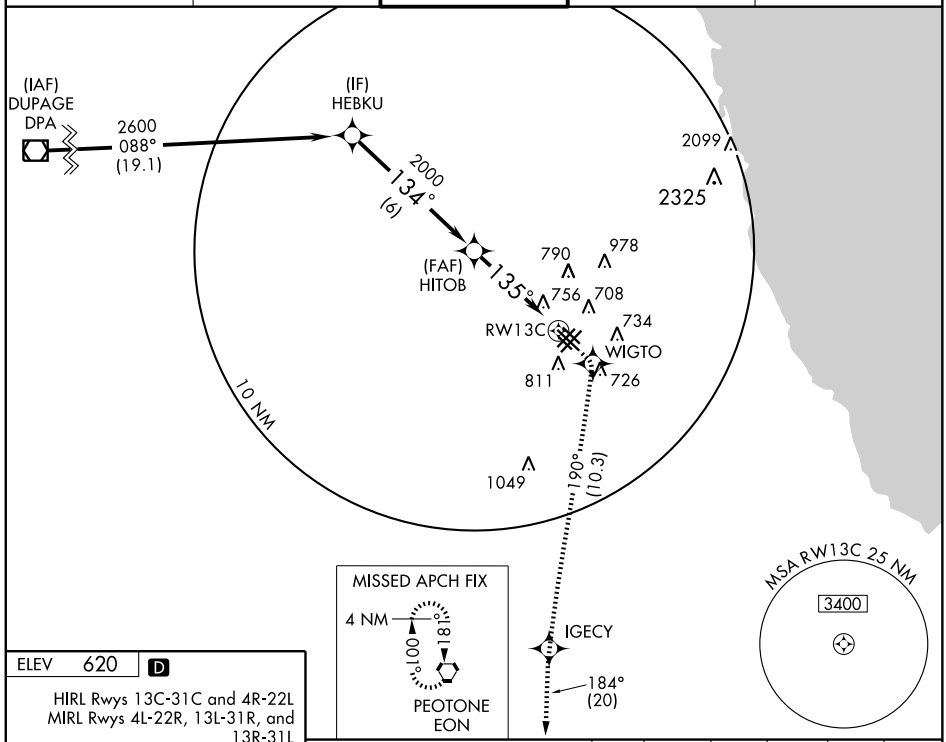
APP CRS	Rwy ldg	6059
135°	TDZE	611
	Apt Elev	620

RNAV (GPS) Z RWY 13C
CHICAGO MIDWAY INTL (MDW)

DME/DME RNP-0.3 NA.
Circling NA at night to Rwy 4L, 13L-31R, 13R-31L.
When VGSI inoperative, procedure NA at night.
Baro-VNAV NA below -16° C (4° F).

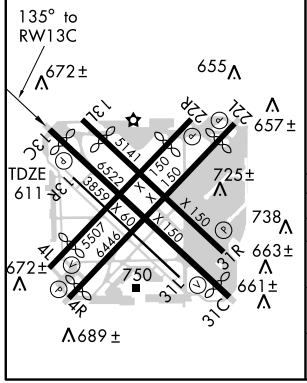
MISSED APPROACH: Climb to 2100 direct WIGTO and via 190° track to IGECY, then climb to 2600 via 184° track to EON VORTAC and hold.

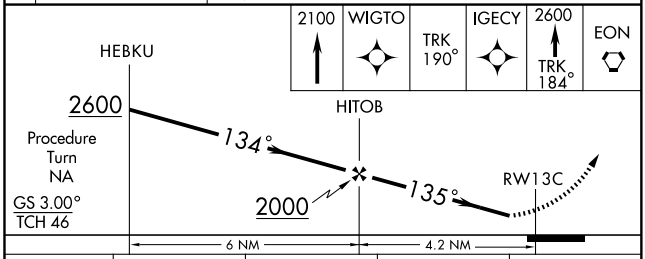
ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85



ELEV 620 D

HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C





CATEGORY	A	B	C	D
LPV DA	NA			
LNAV/VNAV DA	1040-1½ 429 (500-1½)			
LNAV MDA	1020/50 409 (400-1)		1020/60 409 (400-1¼)	
CIRCLING	1120-1½ 500 (500-1½)			1180-2 560 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

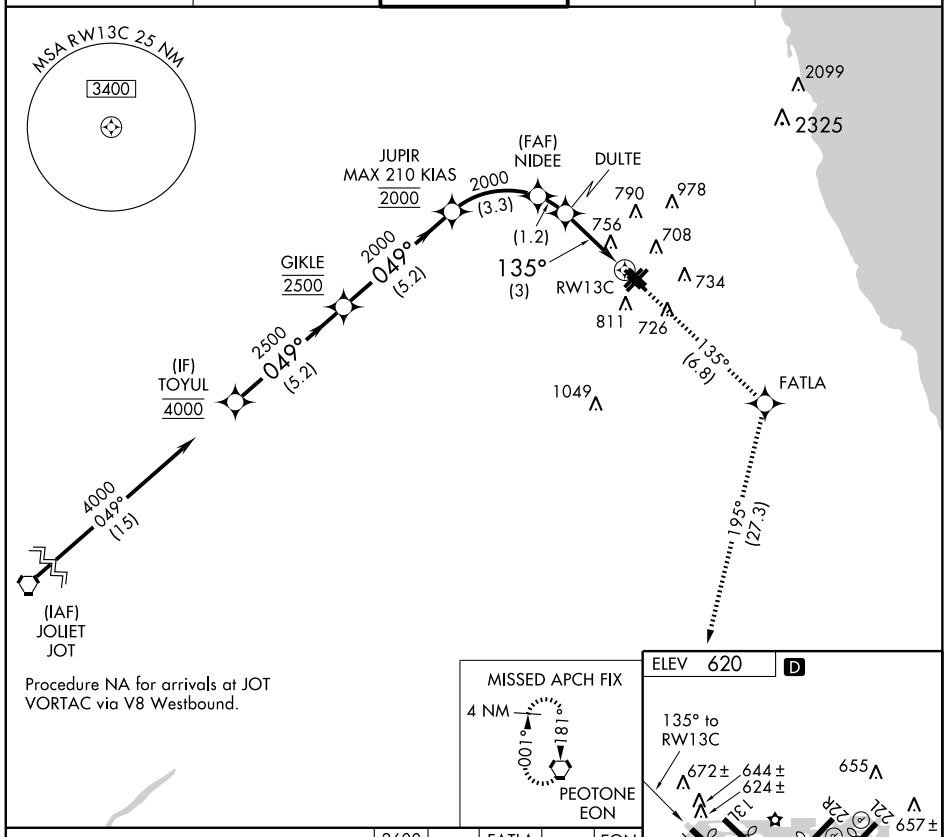
APP CRS	Rwy ldg	6059
135°	TDZE	611
	Apt Elev	620

RNAV (RNP) Y RWY 13C
CHICAGO MIDWAY INTL (MDW)

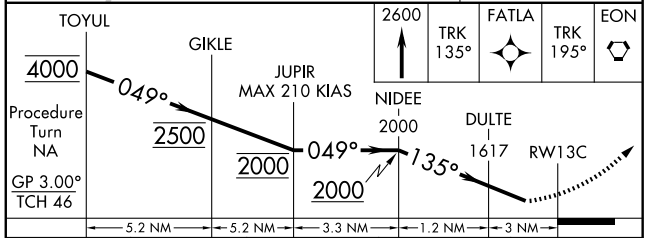
RF, GPS, and RADAR REQUIRED. For uncompensated Baro-VNAV systems, procedure NA below -15° C (5° F) or above 47° C (116° F). When VGSI inop, procedure NA at night.

MISSED APPROACH: Climb to 2600 via 135° track to FATLA and 195° track to EON VORTAC and hold.

ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85

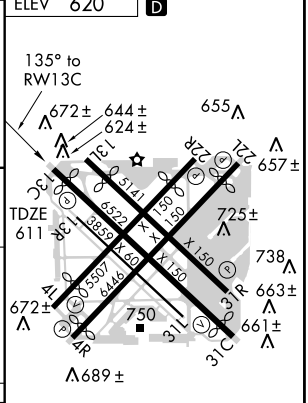


Procedure NA for arrivals at JOT VORTAC via V8 Westbound.



CATEGORY	A	B	C	D
RNP 0.30 DA	1065-1½ 454 (500-1½)			

SPECIAL AIRCRAFT & AIRCREW AUTHORIZATION REQUIRED



HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C

EC-3, 14 JAN 2010 to 11 FEB 2010

VORTAC CGT	APP CRS	Rwy ldg	5812
114.2	235°	TDZE	610
Chan 89		Apt Elev	620

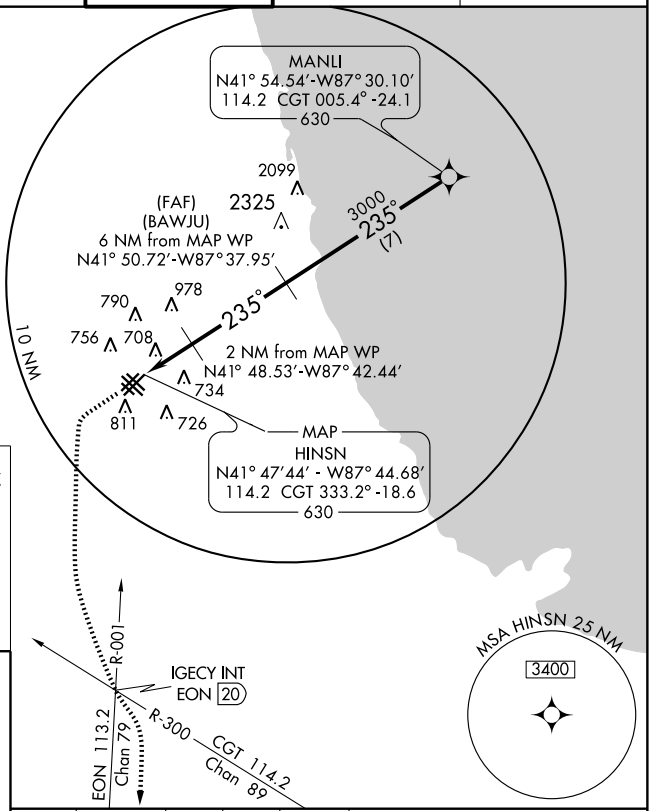
VOR/DME RNAV or GPS RWY 22L

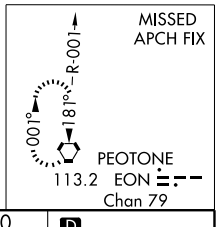
CHICAGO MIDWAY INTL (MDW)

RADAR REQUIRED

MISSED APPROACH: Climb to 1300 then climbing left turn to 2000 via EON VORTAC R-001 until crossing IGECY Int, then climb to 2600 to EON VORTAC and hold.

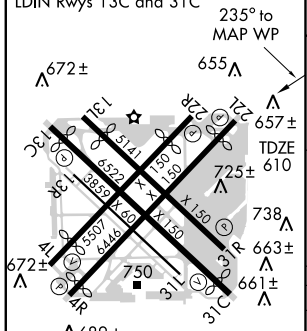
ATIS	CHICAGO APP CON	MIDWAY TOWER	GND CON	CLNC DEL
132.75	118.4 388.0	118.7 226.3	121.65	121.85

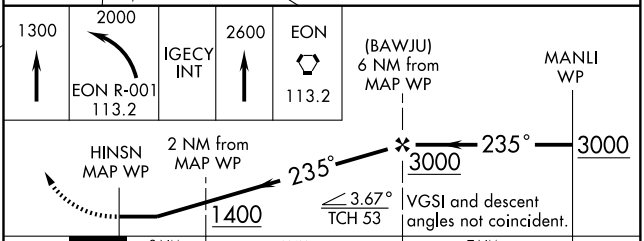




ELEV 620 D

HIRL Rwys 13C-31C and 4R-22L
MIRL Rwys 4L-22R, 13L-31R, and 13R-31L
REIL Rwys 4R, 22L, and 31C
LDIN Rwys 13C and 31C





CATEGORY	A	B	C	D
S-22L	1300-1 690 (700-1)		1300-2 690 (700-2)	1300-2¼ 690 (700-2¼)
CIRCLING	1300-1 680 (700-1)		1300-2 680 (700-2)	1300-2¼ 680 (700-2¼)

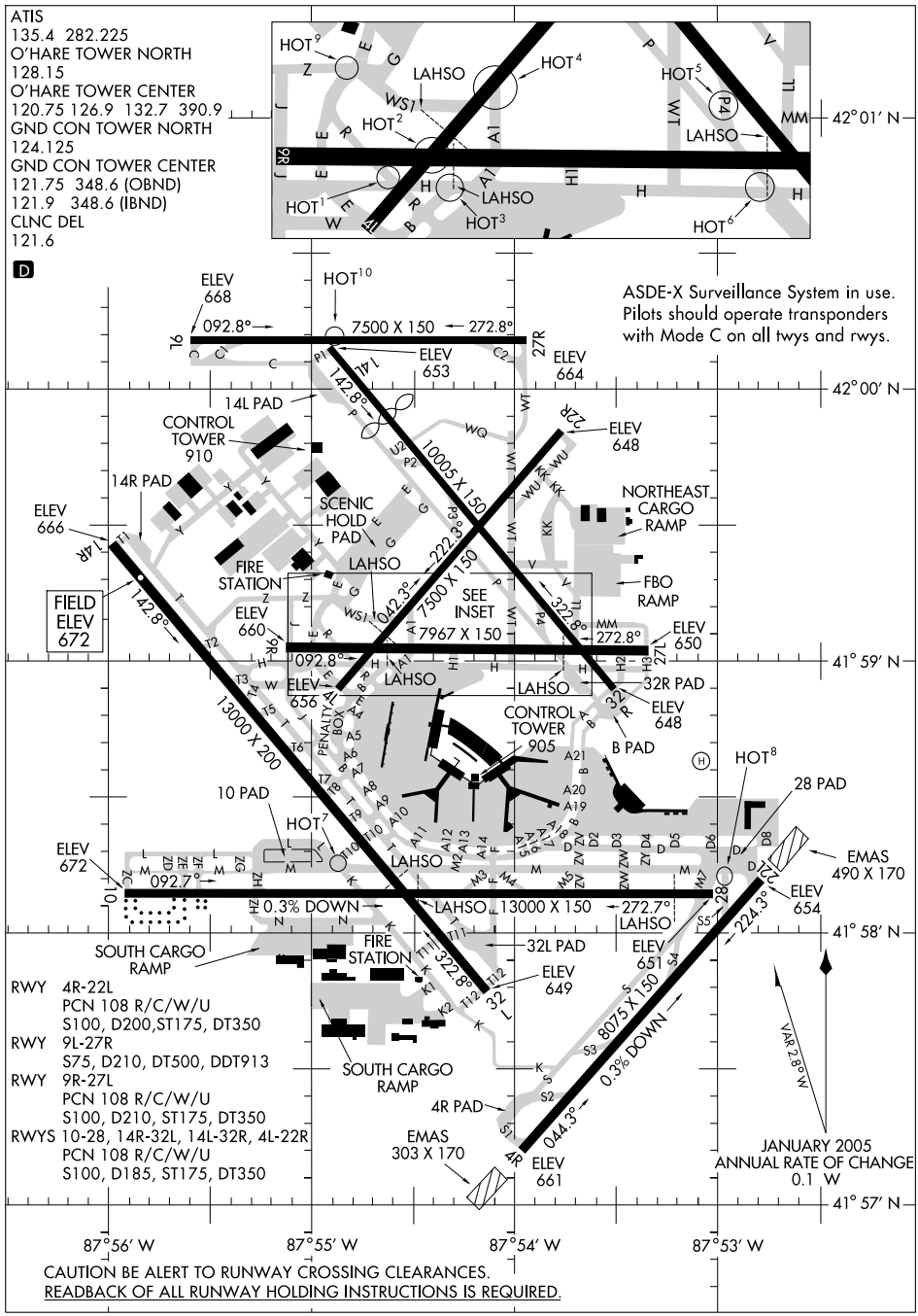
EC-3, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-166 (FAA)

CHICAGO-O'HARE INTL (ORD)
CHICAGO, ILLINOIS

ATIS
135.4 282.225
O'HARE TOWER NORTH
128.15
O'HARE TOWER CENTER
120.75 126.9 132.7 390.9
GND CON TOWER NORTH
124.125
GND CON TOWER CENTER
121.75 348.6 (OBND)
121.9 348.6 (IBND)
CLNC DEL
121.6



RWY 4R-22L
PCN 108 R/C/W/U
S100, D200,ST175, DT350
RWY 9L-27R
S75, D210, DT500, DDT913
RWY 9R-27L
PCN 108 R/C/W/U
S100, D210, ST175, DT350
RWYS 10-28, 14R-32L, 14L-32R, 4L-22R
PCN 108 R/C/W/U
S100, D185, ST175, DT350

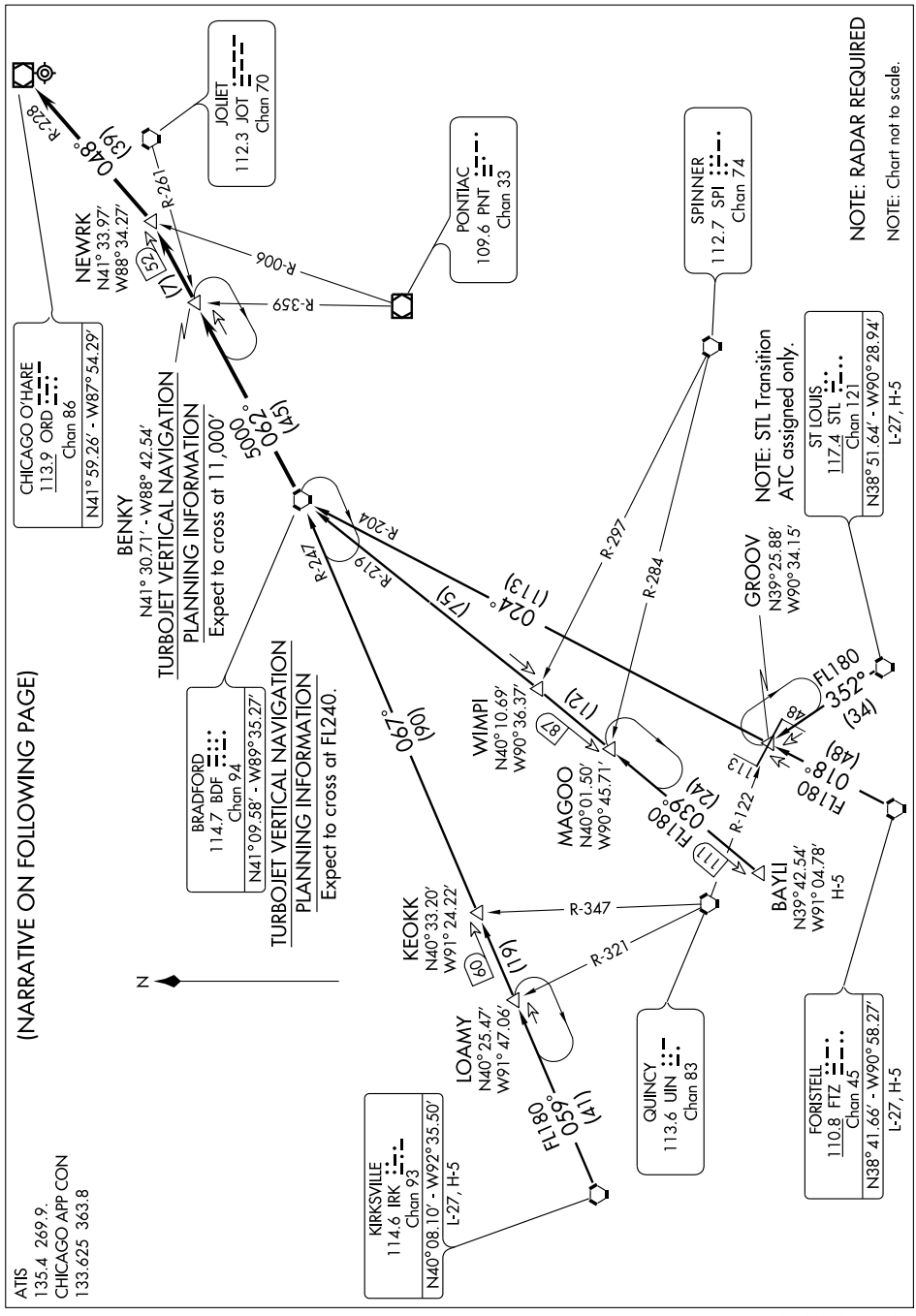
CAUTION BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

EC-3, 14 JAN 2010 to 11 FEB 2010

BRADFORD FIVE ARRIVAL

ST-166 (FAA)

CHICAGO O'HARE INTL
CHICAGO, ILLINOIS



ARRIVAL DESCRIPTION

BAYLI TRANSITION (BAYLI.BDF5): From over BAYLI INT via BDF R-219 to BDF VORTAC. Thence....
FORISTELL TRANSITION (FTZ.BDF5): From over FTZ VORTAC via FTZ R-018 and BDF R-204 to BDF VORTAC. Thence....
KIRKSVILLE TRANSITION (IRK.BDF5): From over IRK VORTAC via IRK R-059 and BDF R-247 to BDF VORTAC. Thence....
ST LOUIS TRANSITION (STL.BDF5): From over STL VORTAC via STL R-352 and BDF R-204 to BDF VORTAC. Thence....
....from over the BDF VORTAC via BDF R-062 to NEWRK INT, thence direct ORD VOR/DME. Expect vector to final approach course.

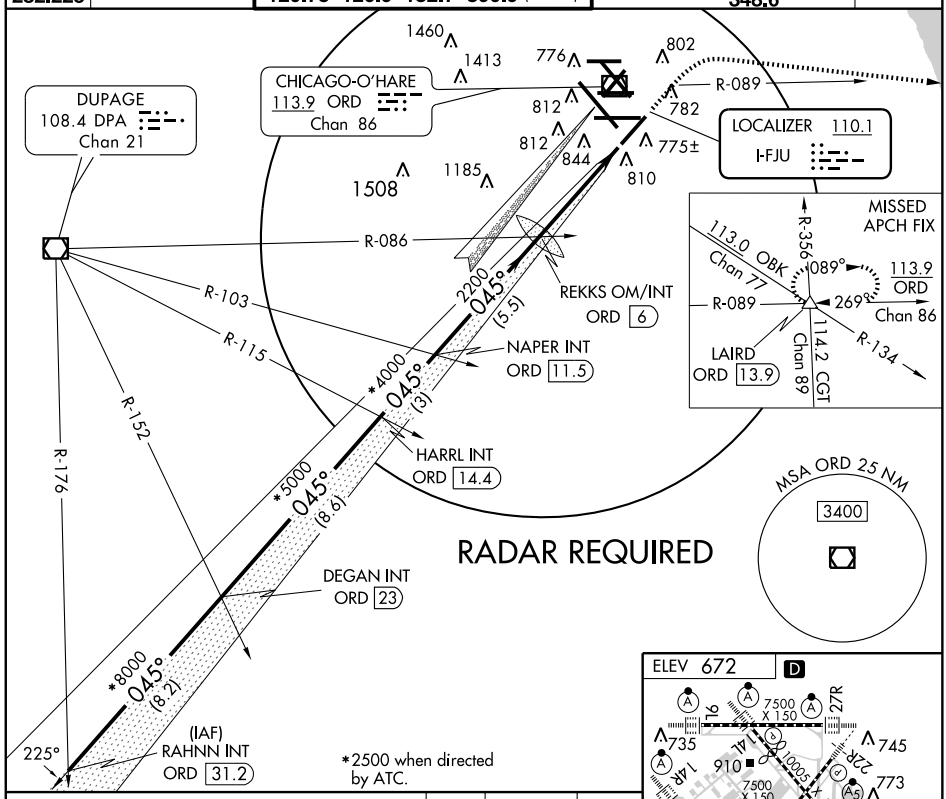
LOC I-FJU	APP CRS	Rwy ldg	8075
110.1	045°	TDZE	661
		Apt Elev	672

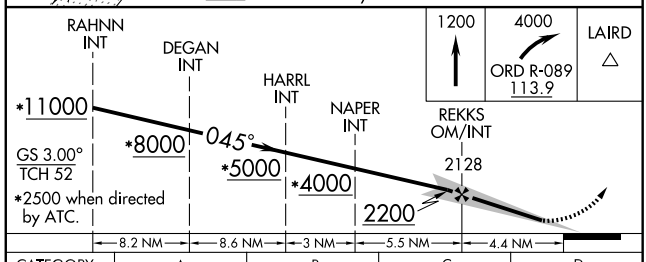
ILS or LOC RWY 4R
CHICAGO-O'HARE INTL (ORD)

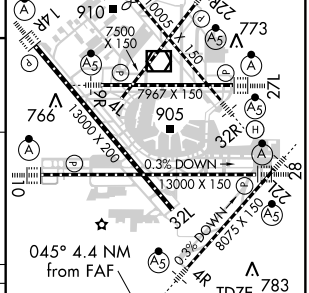
MALSR

MISSED APPROACH: Climb to 1200, then climbing right turn to 4000 via ORD R-089 to LAIRD Int and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 121.75 (OBND) 121.9 (IBND) 348.6 (TWR CENTER)	121.6







CATEGORY	A	B	C	D
S-ILS 4R	861/18 200 (200-½)			
S-LOC 4R	1260/24 599 (600-½)		1260/50 599 (600-1)	1260/60 599 (600-1¼)
CIRCLING	1260-1 588 (600-1)		1260-1½ 588 (600-1½)	1260-2 588 (600-2)

FAF to MAP 4.4 NM					
Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

EC-3. 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 9L
CHICAGO-O'HARE INTL (ORD)

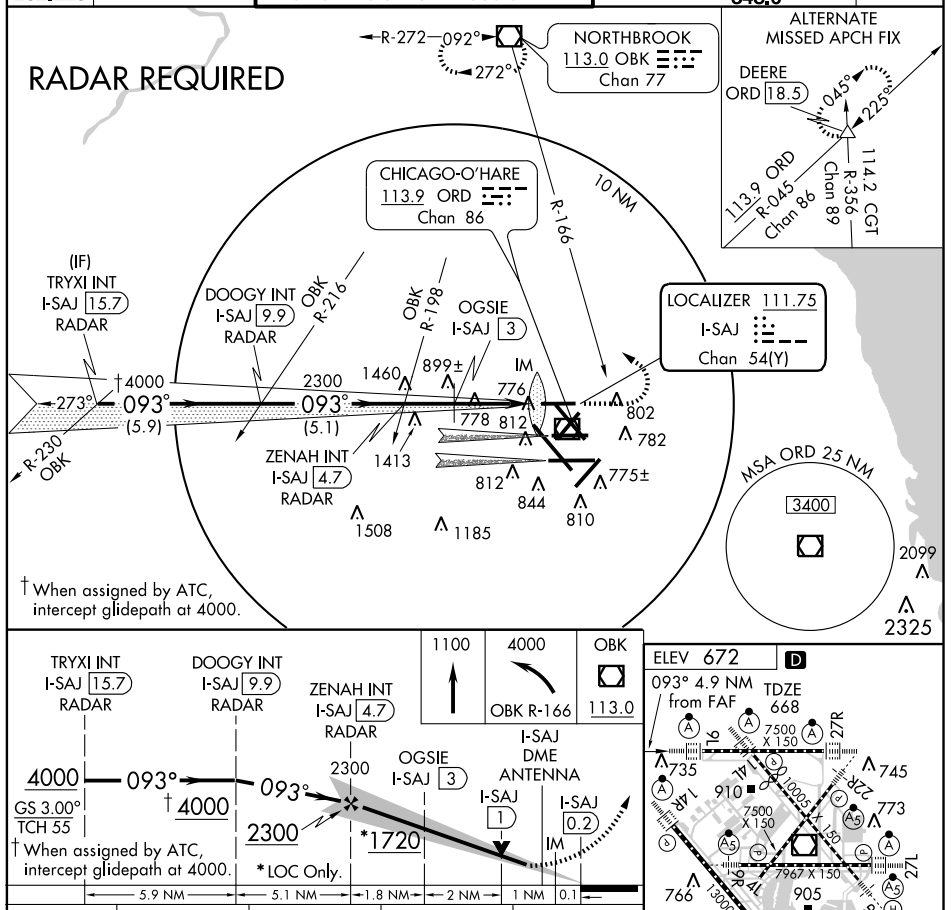
LOC/DME I-SAJ	APP CRS	Rwy ldg	7500
111.75	093°	TDZE	668
Chan 54 (Y)		Apt Elev	672

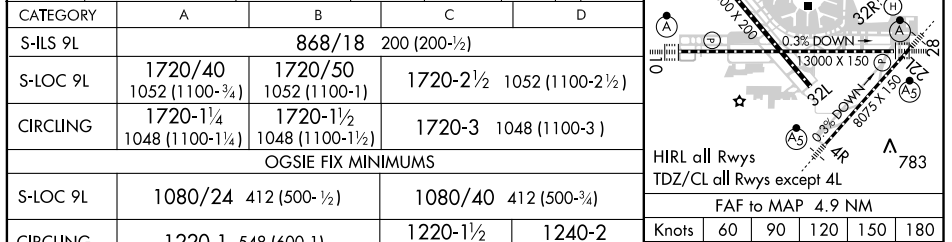
Simultaneous approach authorized with Rwy 9R and 10.
Localizer unusable for rollout guidance.

ALSF-2

MISSED APPROACH: Climb to 1100 then climbing left turn to 4000 via OBK VOR/DME R-166 to OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6





CATEGORY	A	B	C	D
S-ILS 9L	868/18 200 (200-½)			
S-LOC 9L	1720/40 1052 (1100-¾)	1720/50 1052 (1100-1)	1720-2½ 1052 (1100-2½)	
CIRCLING	1720-1¼ 1048 (1100-1¼)	1720-1½ 1048 (1100-1½)	1720-3 1048 (1100-3)	
OGSIE FIX MINIMUMS				
S-LOC 9L	1080/24 412 (500-½)		1080/40 412 (500-¾)	
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

EC-3. 14 JAN 2010 to 11 FEB 2010

LOC/DME I-JAV	APP CRS	Rwy ldg 7967
110.5	093°	TDZE 660
Chan 42		Apt Elev 672

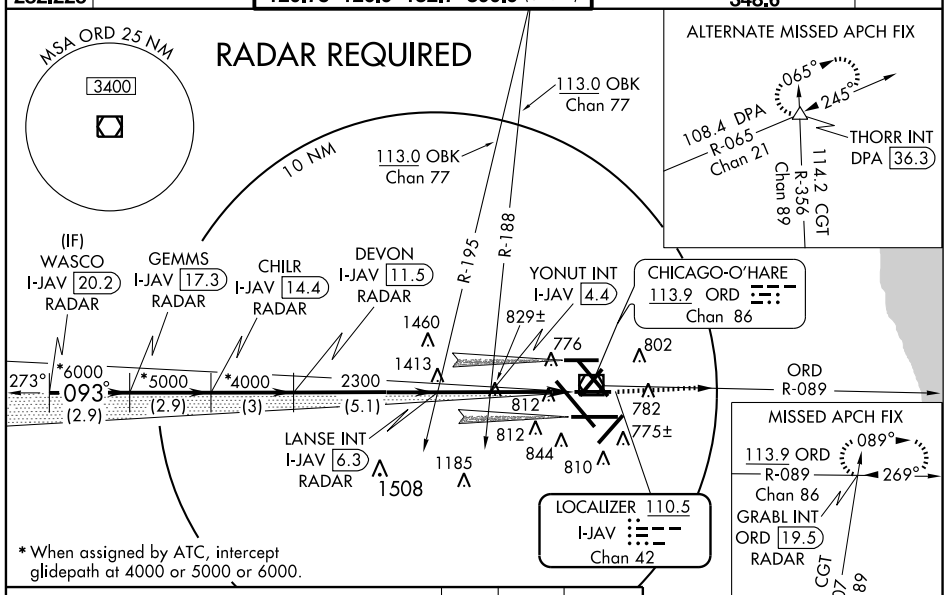
ILS or LOC RWY 9R
CHICAGO-O'HARE INTL (ORD)

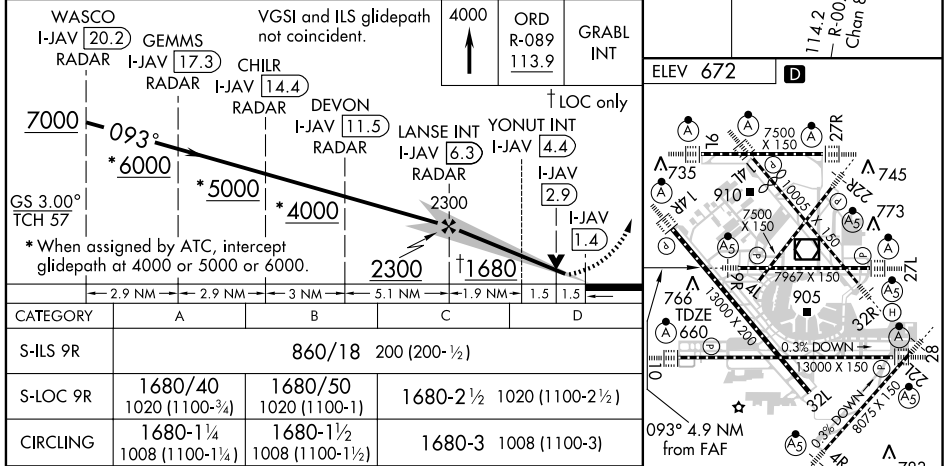
Simultaneous approach authorized with Rwy 9L and 10. DME or RADAR Required.

MALSR

MISSED APPROACH: Climb to 4000 via ORD VOR/DME R-089 to GRABL Int/ORD 19.5 DME/RADAR and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6





CATEGORY	A	B	C	D
S-ILS 9R	860/18 200 (200-½)			
S-LOC 9R	1680/40 1020 (1100-¾)	1680/50 1020 (1100-1)	1680-2½ 1020 (1100-2½)	
CIRCLING	1680-1¼ 1008 (1100-1¼)	1680-1½ 1008 (1100-1½)	1680-3 1008 (1100-3)	
YONUT FIX MINIMUMS				
S-LOC 9R	1200/24 540 (600-½)		1200/50 540 (600-1)	1200/60 540 (600-1¼)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

EC-3. 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 10
CHICAGO-O'HARE INTL (ORD)

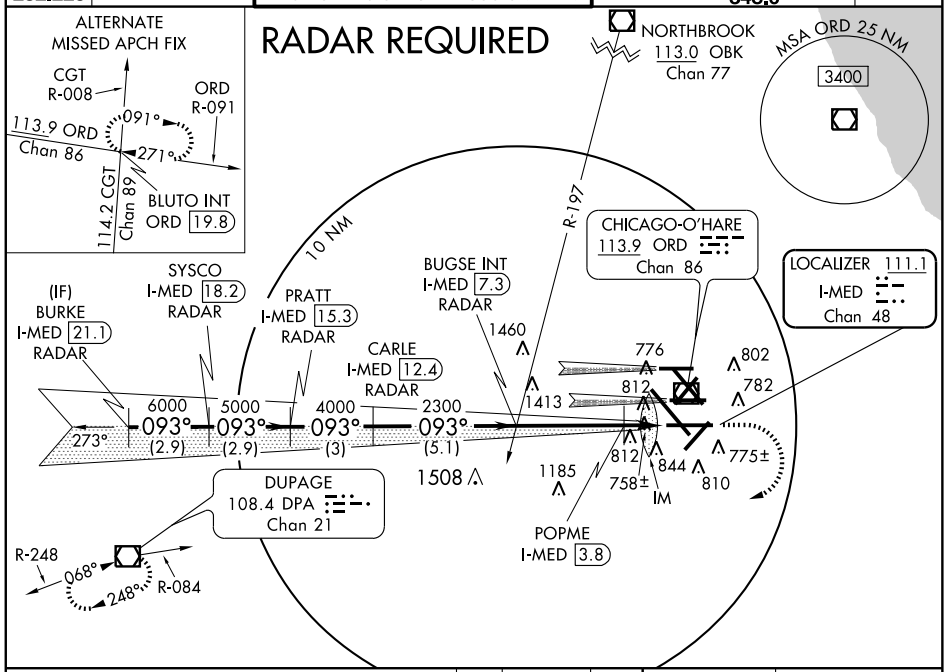
LOC/DME I-MED	APP CRS	Rwy ldg	12246
111.1 Chan 48	093°	TDZE	672
		Apt Elev	672

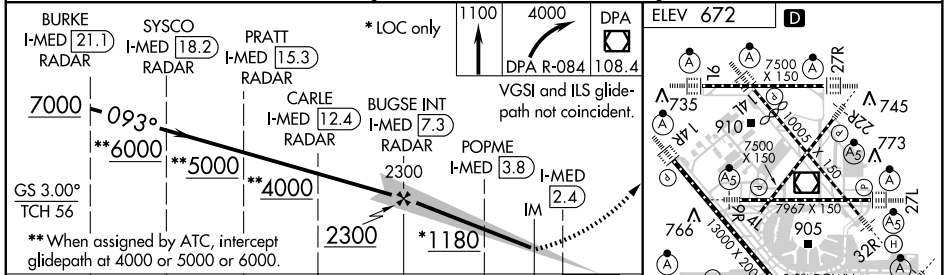
Simultaneous approach authorized with Rwy 9R/L. DME or RADAR required.

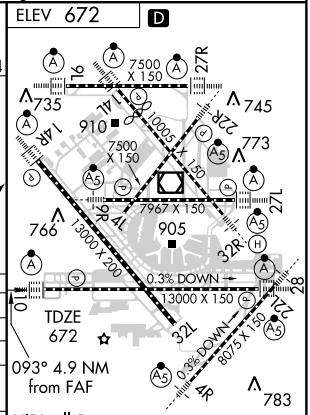
ALSF-2

MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 via DPA VOR/DME R-084 to DPA VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6







CATEGORY	A	B	C	D
S-ILS 10	872/18 200 (200-½)			
S-LOC 10	1180/24 508 (600-½)		1180/50 508 (600-1)	
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)
POPME FIX MINIMUMS				
S-LOC 10	1100/24 428 (500-½)		1100/40 428 (500-¾)	1100/50 428 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

HIRL all Rwys
TDZ/CL all Rwys except 4L

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 14L
CHICAGO-O'HARE INTL (ORD)

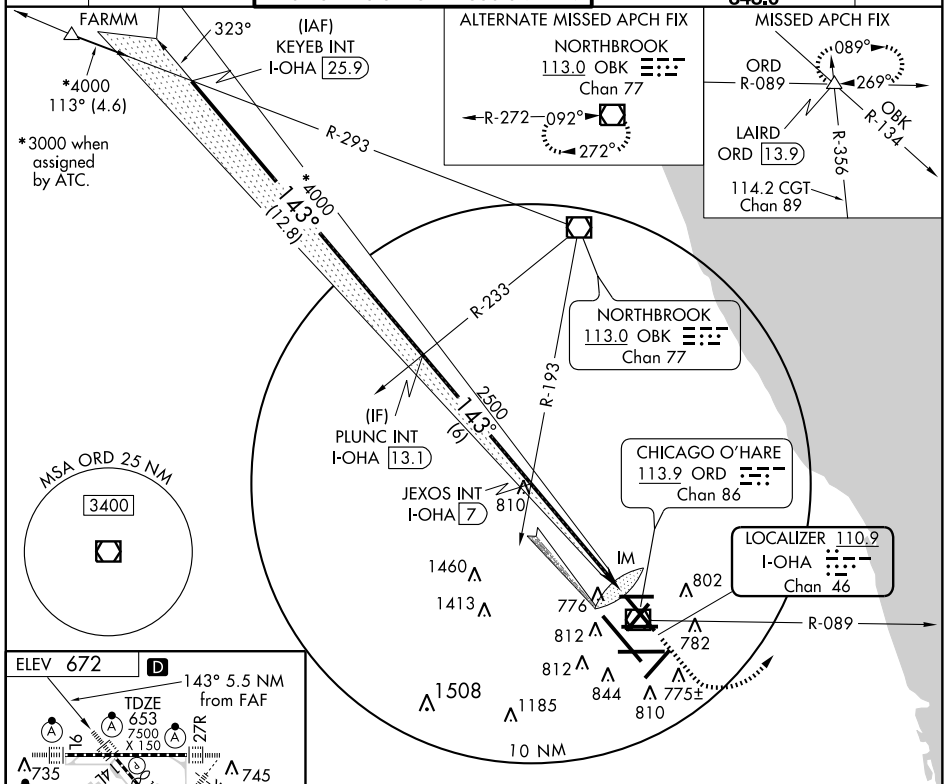
LOC/DME I-OHA	APP CRS	Rwy ldg	8007
110.9	143°	TDZE	653
Chan 46		Apt Elev	672

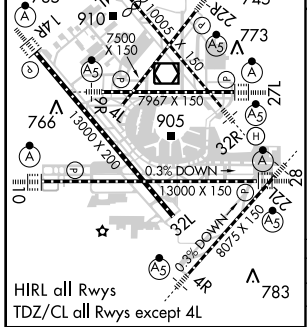
Simultaneous approach authorized with Rwy 14R.

ALSF-2

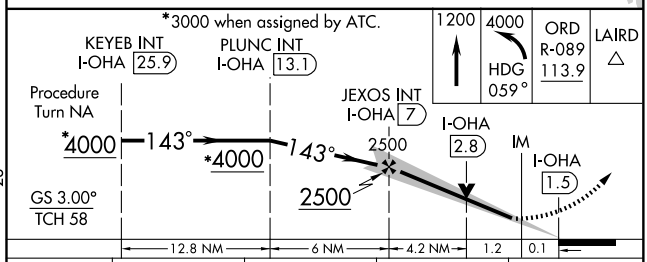
MISSED APPROACH: Climb to 1200 then climbing left turn to 4000 via heading 059° and ORD R-089 to LAIRD Int and hold, continue climb-in-hold to 4000.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 121.75 (OBND) 121.9 (IBND) 348.6 (TWR CENTER)	121.6





FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50



CATEGORY	A	B	C	D
S-ILS 14L	853/18 200 (200-½)			
S-LOC 14L	1140/24 487 (500-½)		1140/40 487 (500-¾)	1140/50 487 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 14R
CHICAGO-O'HARE INTL (ORD)

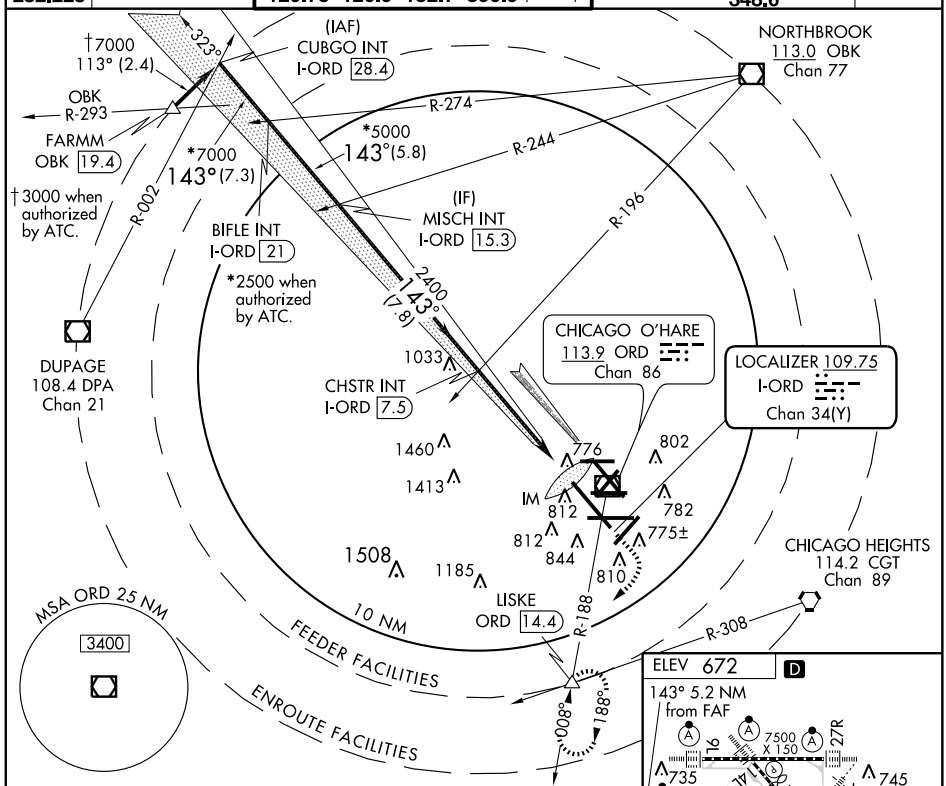
LOC/DME I-ORD	APP CRS	Rwy ldg	13000
109.75	143°	TDZE	668
Chan 34 (Y)		Apt Elev	672

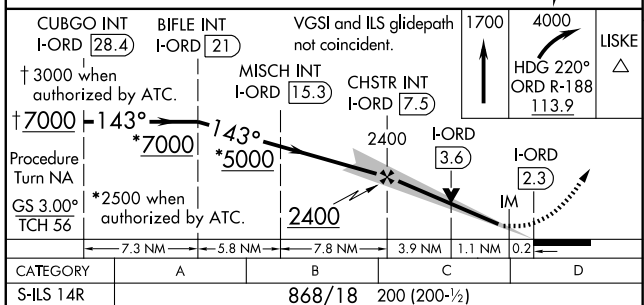
Simultaneous approach authorized with Rwy 14L.

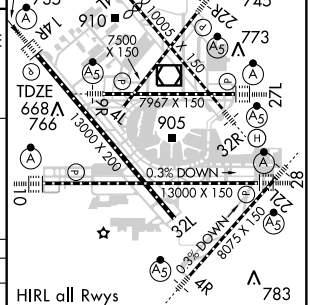
ALSF-2

MISSED APPROACH: Climb to 1700 then climbing right turn to 4000 via heading 220° and ORD VOR/DME R-188 to LISKE Int/ORD 14.4 DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6







HIRL all Rwys
TDZ/CL all Rwys except 4L

CATEGORY	A	B	C	D
S-ILS 14R	868/18 200 (200-½)			
S-LOC 14R	1140/24 472 (500-½)		1140/40 472 (500-¾)	1140/50 472 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

FAF to MAP 5.2 NM

Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

EC-3. 14 JAN 2010 to 11 FEB 2010

LOC I-LQQ	APP CRS	Rwy ldg	8075
110.1	225°	TDZE	654
		Apt Elev	672

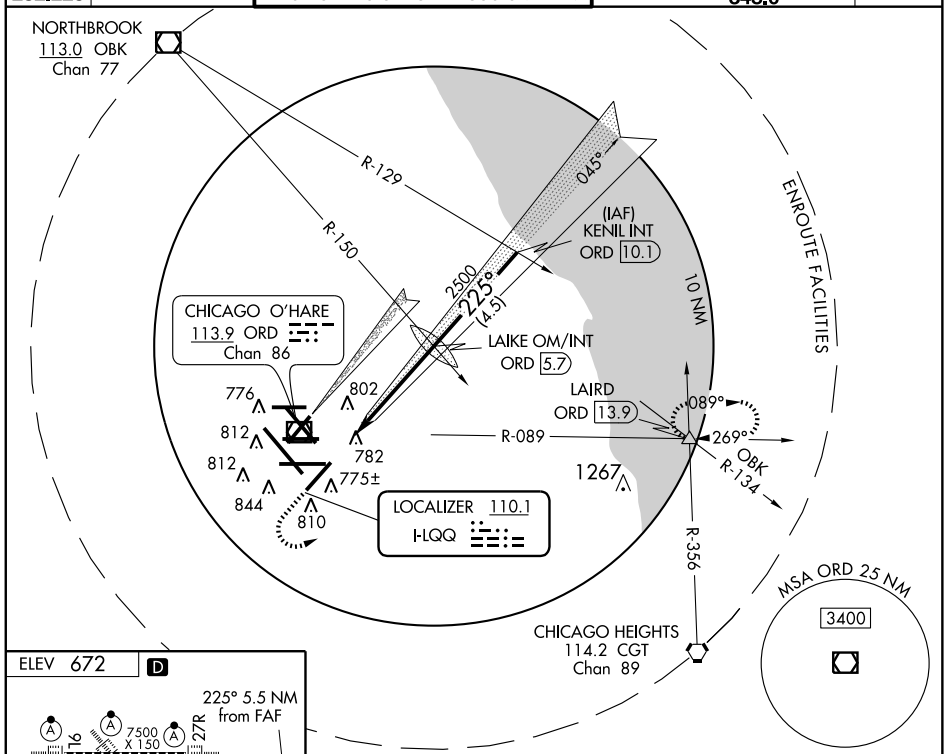
ILS or LOC RWY 22L
CHICAGO-O'HARE INTL (ORD)

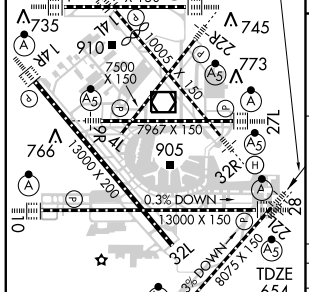
Simultaneous approach authorized with Rwy 22R.
RADAR REQUIRED.

MALSR

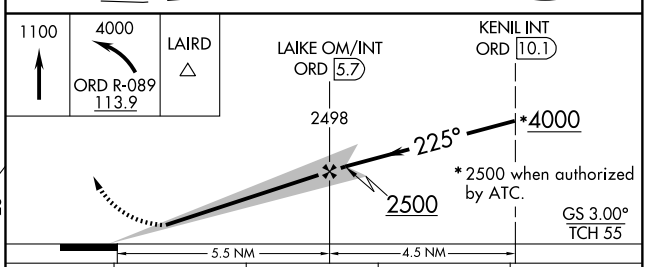
MISSED APPROACH: Climb to 1100, then climbing left turn to 4000 via ORD VOR/DME R-089 to LAIRD Int and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50



CATEGORY	A	B	C	D
S-ILS 22L	854/18 200 (200-½)			
S-LOC 22L	1080/24 426 (500-½)		1080/40 426 (500-¾)	
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC I-RXZ	APP CRS	Rwy ldg	7500
111.3	223°	TDZE	651
		Apt Elev	672

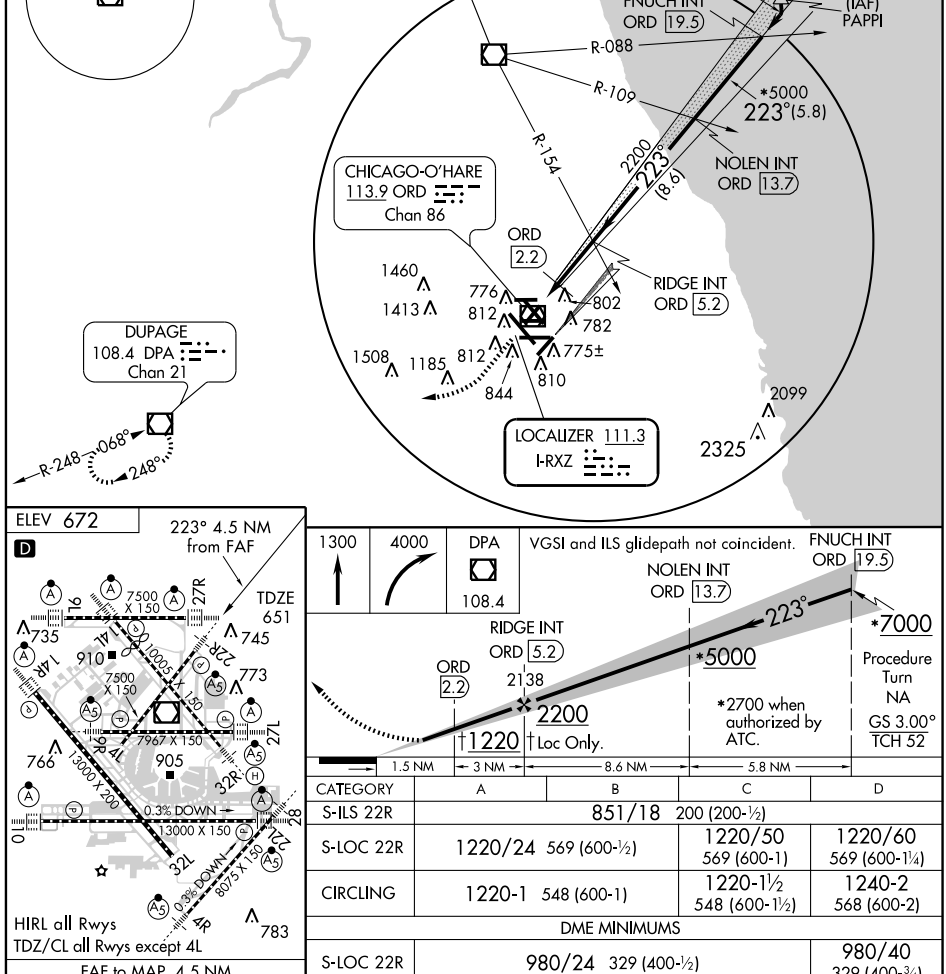
ILS or LOC RWY 22R
CHICAGO-O'HARE INTL (ORD)

Simultaneous approach authorized with Rwy 22L. For inoperative MALSR, increase DME minimums S-LOC 22R Cat. D visibility to RVR 5000. DME from ORD VOR/DME.

MALSR

MISSED APPROACH: Climb to 1300, then climbing right turn to 4000 direct DPA VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6



CATEGORY	A	B	C	D
S-ILS 22R	851/18 200 (200-½)			
S-LOC 22R	1220/24 569 (600-½)		1220/50 569 (600-1)	1220/60 569 (600-1¼)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)
DME MINIMUMS				
S-LOC 22R	980/24 329 (400-½)			980/40 329 (400-¾)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

LOC/DME I-IAC	APP CRS	Rwy ldg	7967
110.5	273°	TDZE	653
Chan 42		Apt Elev	672

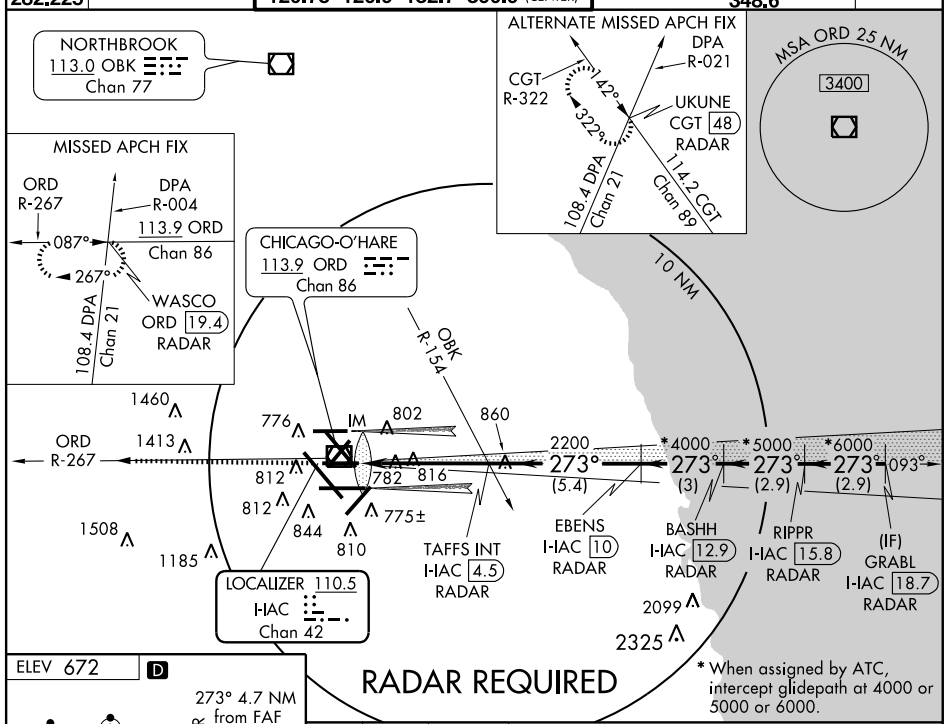
ILS or LOC RWY 27L
CHICAGO-O'HARE INTL (ORD)

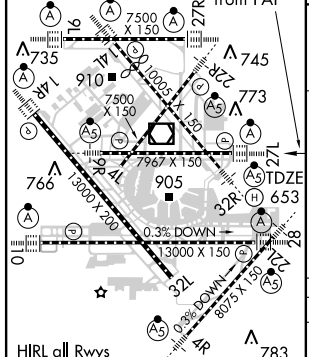
Simultaneous approach authorized with Rwy 27R and 28. DME or RADAR required. Light poles and sign up to 739 MSL located between 580 ft and 980 ft south of Rwy.

ALSF-2

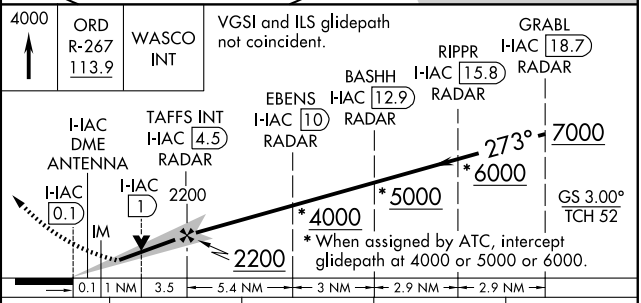
MISSED APPROACH: Climb to 4000 via ORD VOR/DME R-267 to WASCO Int/ORD 19.4 DME/RADAR and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34



CATEGORY	A	B	C	D
S-ILS 27L	853/18 200 (200-½)			
S-LOC 27L	1080/24 427 (500-½)		1080/40 427 (500-¾)	1080/50 427 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 27R
CHICAGO-O'HARE INTL (ORD)

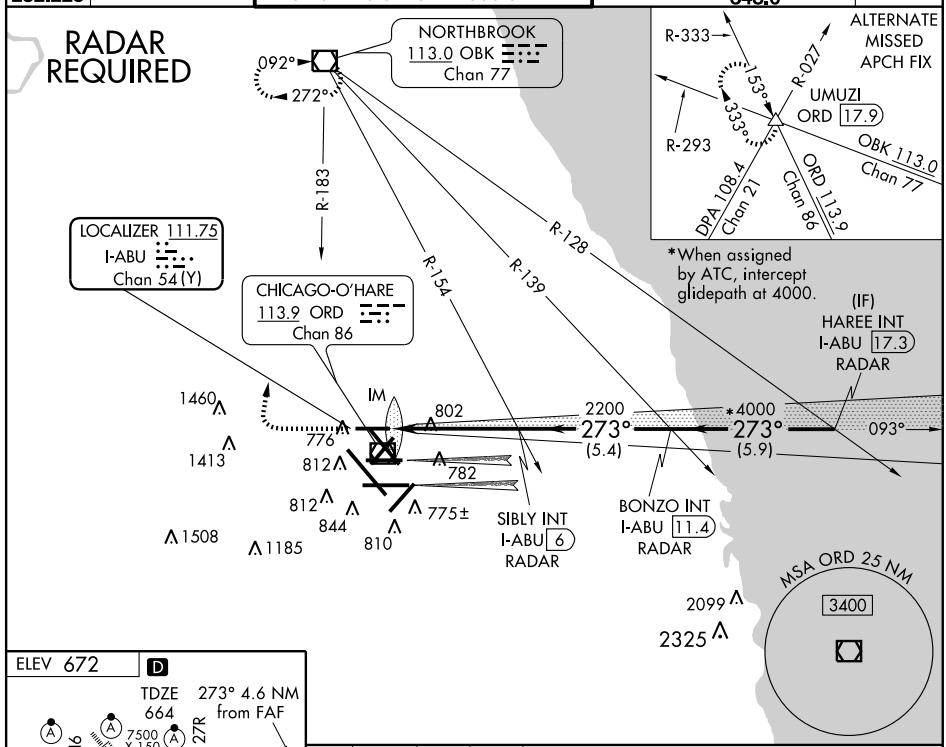
LOC/DME I-ABU	APP CRS	Rwy ldg	7500
111.75	273°	TDZE	664
Chan 54 (Y)		Apt Elev	672

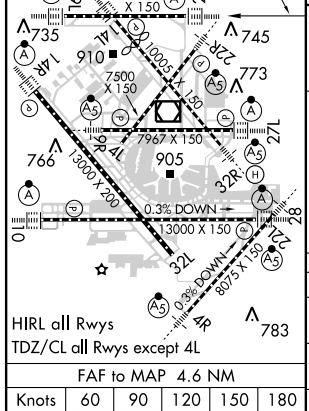
Simultaneous approach authorized with Rwy 27L and 28.

ALSF-2

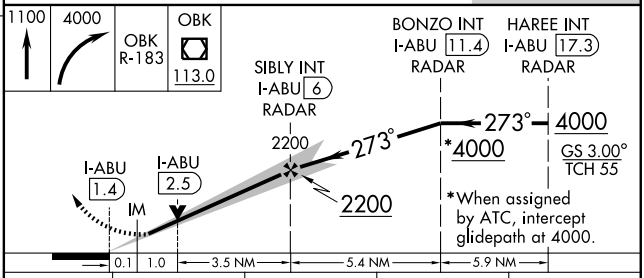
MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 via OBK VOR/DME R-183 to OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON (TWR NORTH)	(TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125	121.75 (OBND) 121.9 (IBND) 348.6	121.6





FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32



CATEGORY	A	B	C	D
S-ILS 27R	864/18 200 (200-½)			
S-LOC 27R	1060/24 396 (400-½)			1060/40 396 (400-¾)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 28
CHICAGO-O'HARE INTL (ORD)

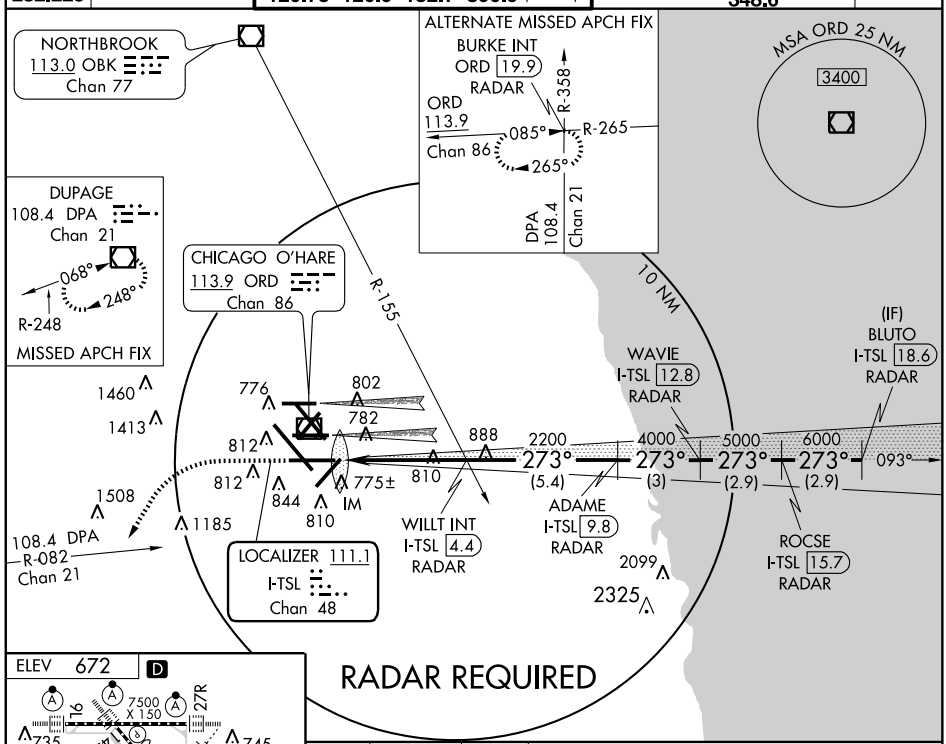
LOC/DME I-TSL	APP CRS	Rwy ldg	13000
111.1	273°	TDZE	651
Chan 48		Apt Elev	672

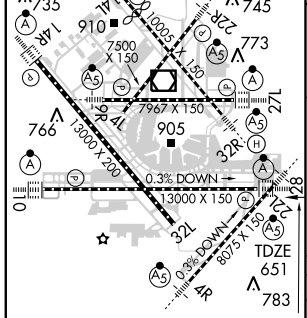
Simultaneous approach authorized with Rwy 27L/R. DME or RADAR required.

ALSF-2

MISSED APPROACH: Climb to 1100 then climbing left turn to 4000 via heading 215° and DPA VOR/DME R-082 to DPA VOR/DME and hold.

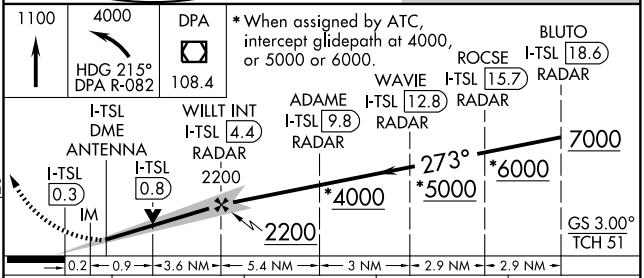
ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





HIRL all Rwys
TDZ/CL all Rwys except 4L

273° 4.6 NM from FAF



CATEGORY	A	B	C	D
S-ILS 28	851/18 200 (200-½)			
S-LOC 28	1060/24 409 (400-½)		1060/40 409 (400-¾)	
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

EC-3, 14 JAN 2010 to 11 FEB 2010

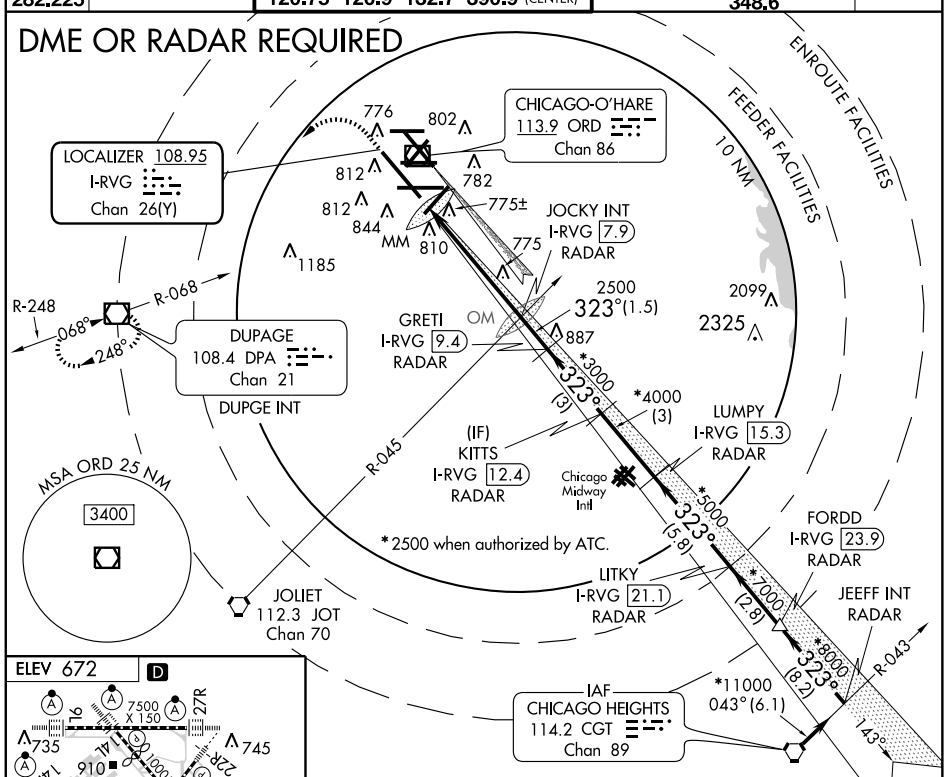
ILS or LOC RWY 32L
CHICAGO-O'HARE INTL (ORD)

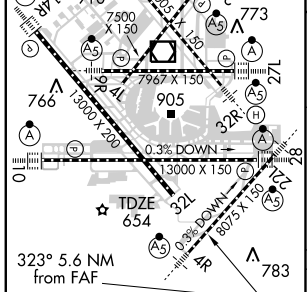
LOC/DME I-RVG	APP CRS	Rwy ldg	13000
108.95	323°	TDZE	654
Chan 26 (Y)		Apt Elev	672

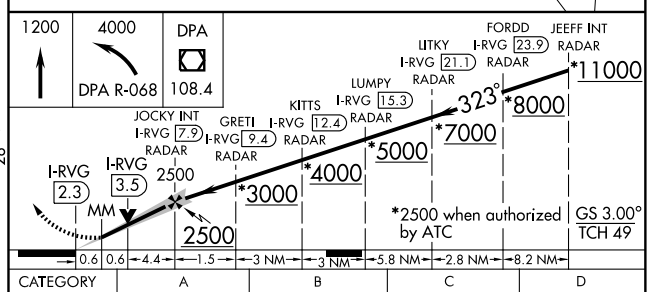
Simultaneous approach authorized with Rwy 32R.

MISSED APPROACH: Climb to 1200 then climbing left turn to 4000 via DPA VOR/DME R-068 to DPA VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6







CATEGORY	A	B	C	D
S-ILS 32L	854/40 200 (200-¾)			
S-LOC 32L	1100/50 446 (500-1)		1100/60 446 (500-1¼)	1100-1½ 446 (500-1½)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

FAF to MAP 5.6 NM					
Knots	60	90	120	150	180
Min:Sec	5:36	3:44	2:48	2:14	1:52

EC-3. 14 JAN 2010 to 11 FEB 2010

LOC I-IDN	APP CRS	Rwy ldg	10003
110.75	323°	TDZE	653
		Apt Elev	672

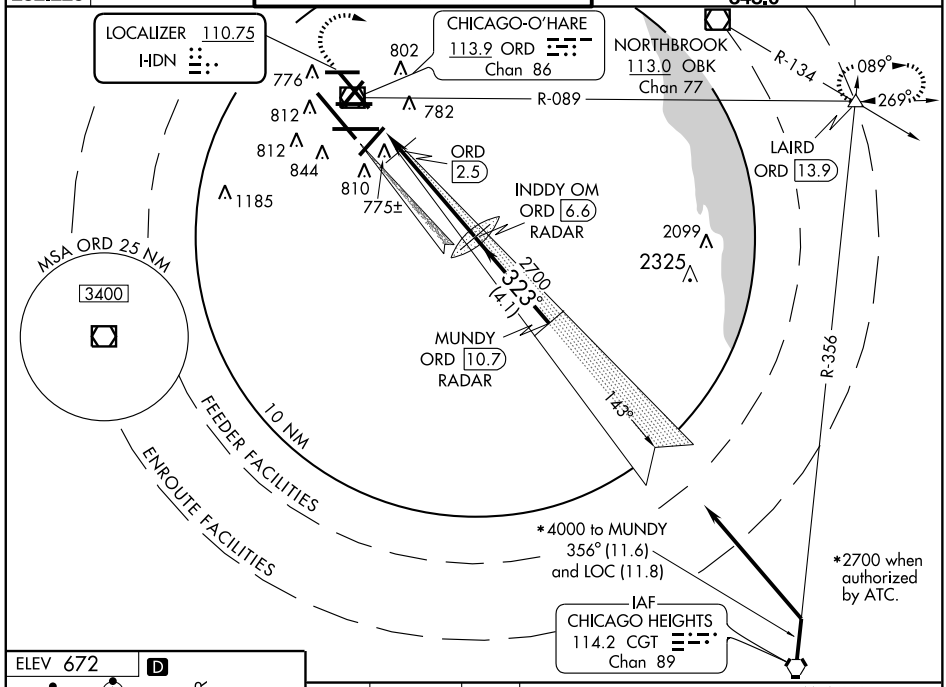
ILS or LOC RWY 32R
CHICAGO-O'HARE INTL (ORD)

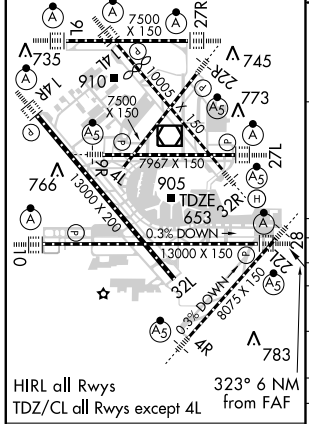
Simultaneous approach authorized with Rwy 32L. DME from ORD VOR/DME.

MALSR

MISSED APPROACH: Climb to 1100, then climbing right turn to 4000 via ORD R-089 to LAIRD Int/ORD 13.9 DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 121.75 (OBND) 121.9 (IBND) 348.6 (TWR CENTER)	121.6

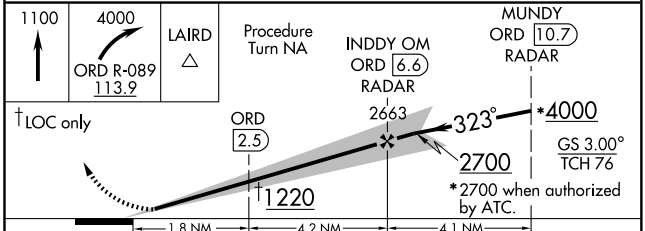




HIRL all Rwys
TDZ/CL all Rwys except 4L

323° 6 NM from FAF

FAF to MAP 6 NM					
Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00



CATEGORY	A	B	C	D
S-ILS 32R	853/18 200 (200-½)			
S-LOC 32R	1220/24 567 (600-½)		1220/50 567 (600-1)	1220/60 567 (600-1¼)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)
DME MINIMUMS				
S-LOC 32R	1100/24 447 (500-½)		1100/40 447 (500-¾)	1100/50 447 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS RWY 9L (CAT II)
CHICAGO-O'HARE INTL (ORD)

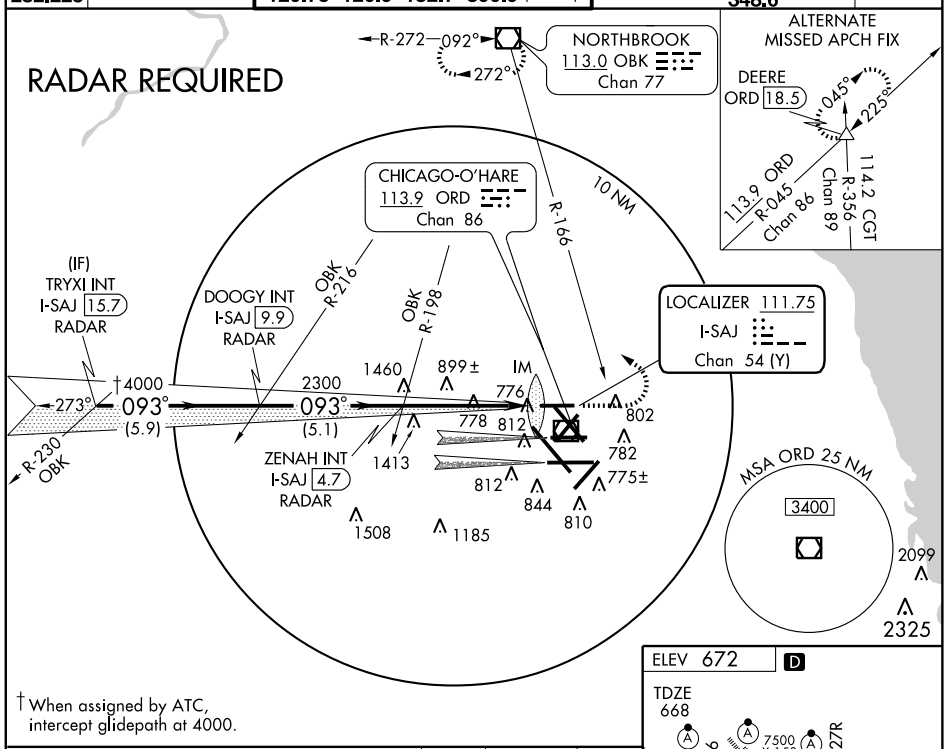
LOC/DME I-SAJ	APP CRS	Rwy ldg	7500
111.75	093°	TDZE	668
Chan 54 (Y)		Apt Elev	672

Simultaneous approach authorized with Rwy 9R and 10.
Localizer unusable for rollout guidance.

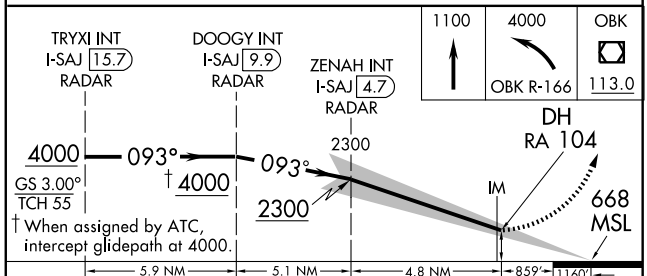
ALSF-2

MISSED APPROACH: Climb to 1100 then climbing left turn to 4000 via OBK VOR/DME R-166 to OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6



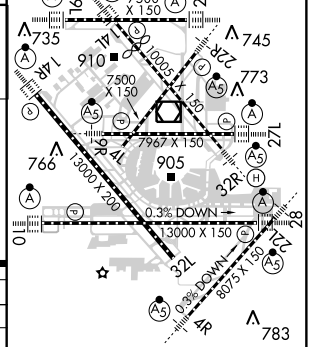
† When assigned by ATC, intercept glidepath at 4000.



† When assigned by ATC, intercept glidepath at 4000.

CATEGORY	A	B	C	D
S-ILS 09L	RA 104/12 100 DA 768			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



HIRL all Rwys
TDZ/CL all Rwys except 4L

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS RWY 9L (CAT III)
CHICAGO-O'HARE INTL (ORD)

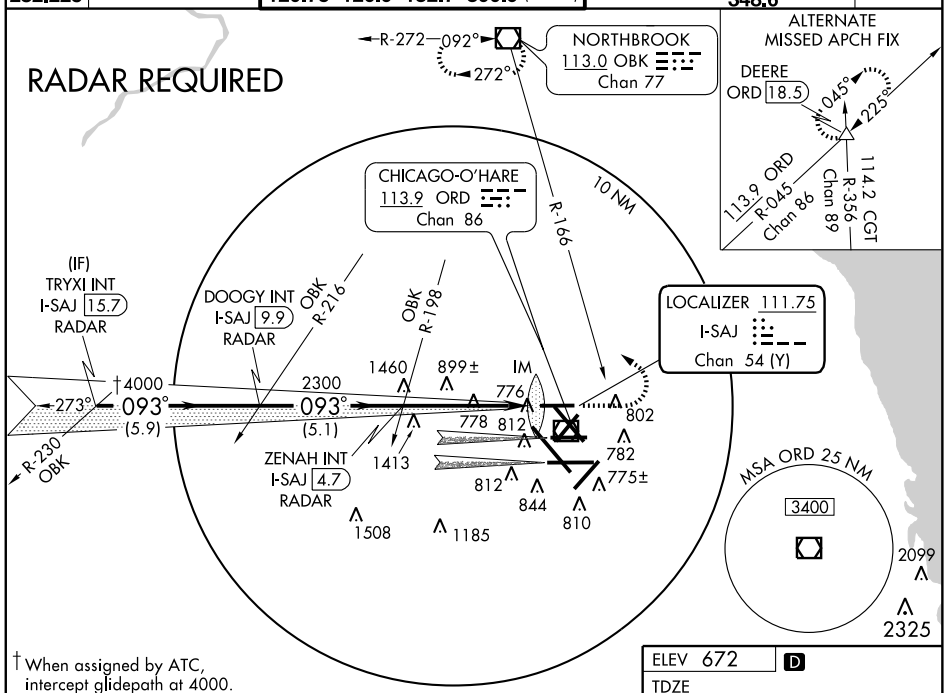
LOC/DME I-SAJ	APP CRS	Rwy ldg	7500
111.75	093°	TDZE	668
Chan 54 (Y)		Apt Elev	672

Simultaneous approach authorized with Rwy 9R and 10.
Localizer unusable for rollout guidance.

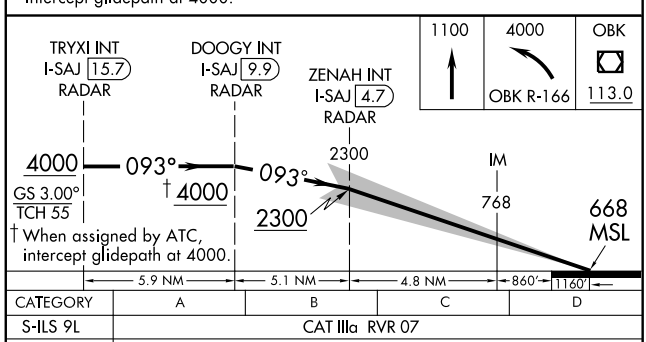
ALSF-2

MISSED APPROACH: Climb to 1100 then climbing left turn to 4000 via OBK VOR/DME R-166 to OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6



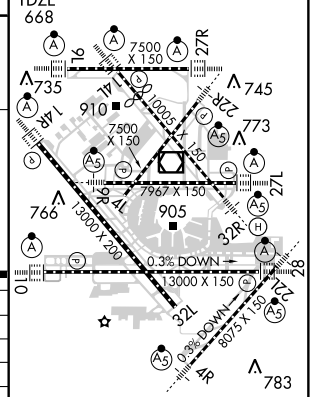
† When assigned by ATC, intercept glidepath at 4000.



† When assigned by ATC, intercept glidepath at 4000.

CATEGORY	A	B	C	D
S-ILS 9L	CAT IIIa RVR 07			
S-ILS 9L	CAT IIIb NA			
S-ILS 9L	CAT IIIc NA			

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



HIRL all Rwys
TDZ/CL all Rwys except 4L

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-MED	APP CRS	Rwy ldg 12246
111.1 Chan 48	093°	TDZE 672 Apt Elev 672

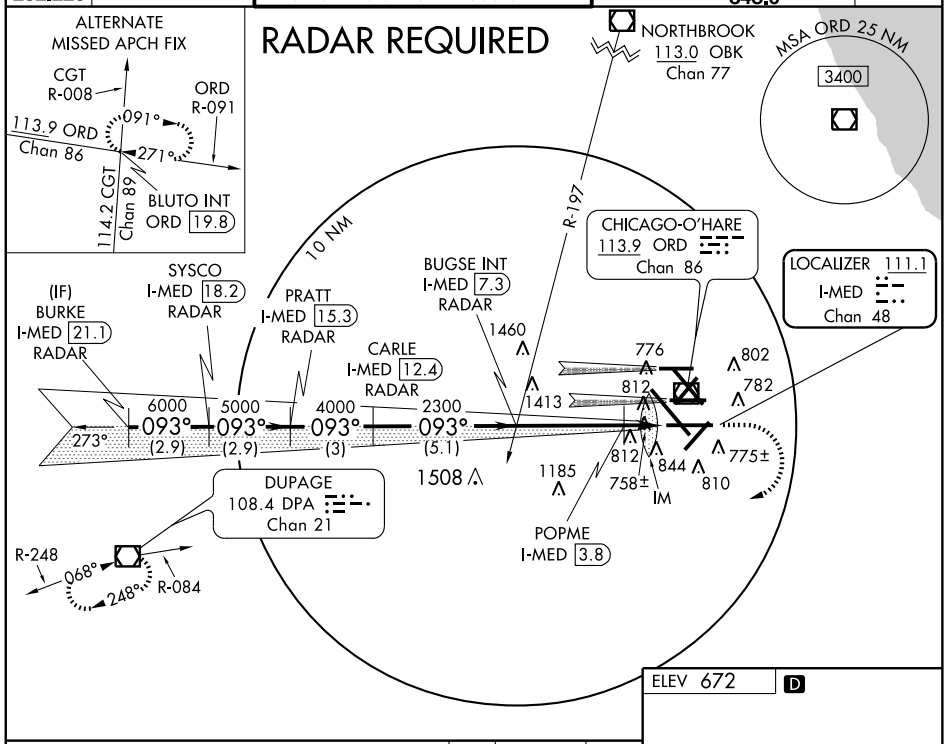
ILS RWY 10 (CAT II)
CHICAGO-O'HARE INTL (ORD)

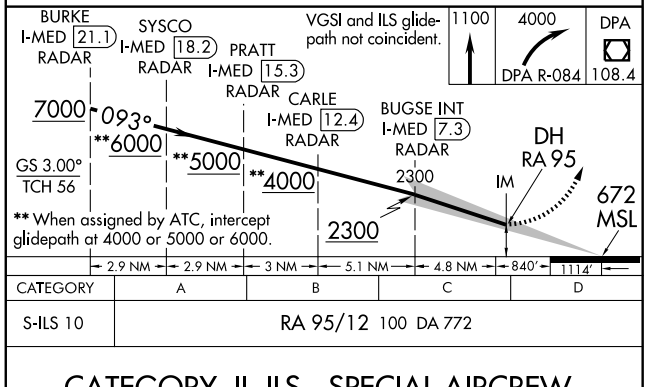
Simultaneous approach authorized with Rwy 9R/L. DME or RADAR required.

ALSF-2

MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 via DPA VOR/DME R-084 to DPA VOR/DME and hold.

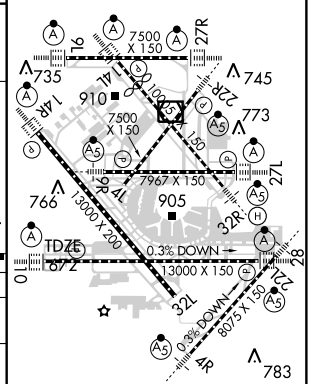
ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





CATEGORY	A	B	C	D
S-ILS 10	RA 95/12 100 DA 772			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



HIRL all Rwys
TDZ/CL all Rwys except 4L

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS RWY 10 (CAT III)
CHICAGO-O'HARE INTL (ORD)

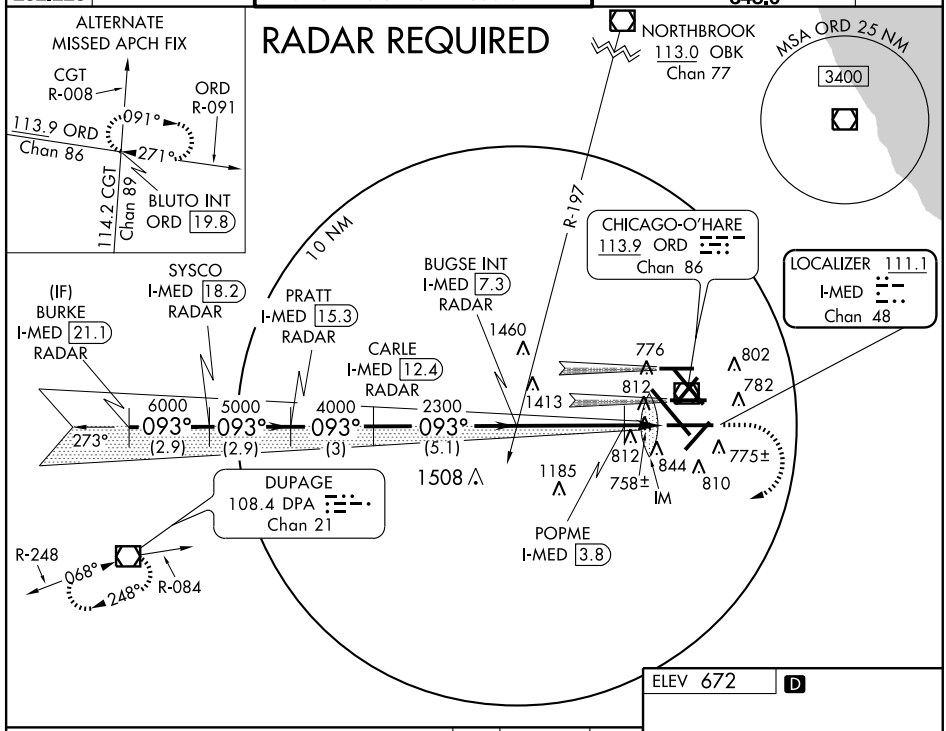
LOC/DME I-MED	APP CRS	Rwy ldg	12246
111.1	093°	TDZE	672
Chan 48		Apt Elev	672

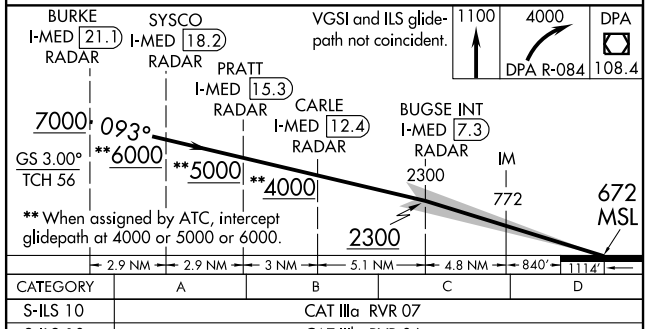
Simultaneous approach authorized with Rwy 9R/L. DME or RADAR required.

ALSF-2

MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 via DPA VOR/DME R-084 to DPA VOR/DME and hold.

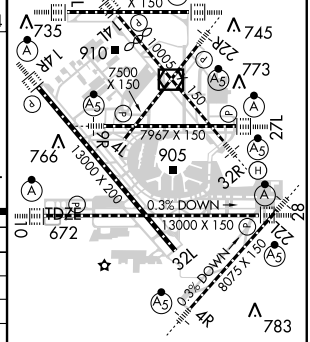
ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6





CATEGORY	A	B	C	D
S-ILS 10	CAT IIIa RVR 07			
S-ILS 10	CAT IIIb RVR 06			
S-ILS 10	CAT IIIc NA			

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



HIRL all Rwys
TDZ/CL all Rwys except 4L

EC-3, 14 JAN 2010 to 11 FEB 2010

CHICAGO, ILLINOIS

AL-166 (FAA)

ILS RWY 14L (CAT II)
CHICAGO-O'HARE INTL (ORD)

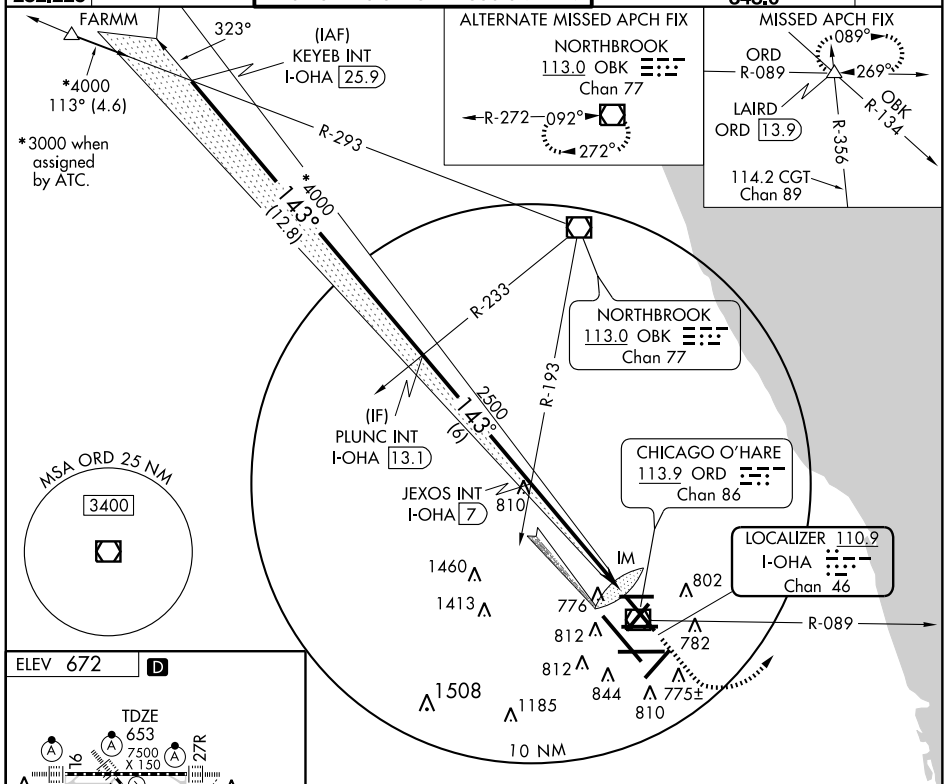
LOC/DME I-OHA	APP CRS	Rwy ldg	8007
110.9	143°	TDZE	653
Chan 46		Apt Elev	672

Simultaneous approach authorized with Rwy 14R.

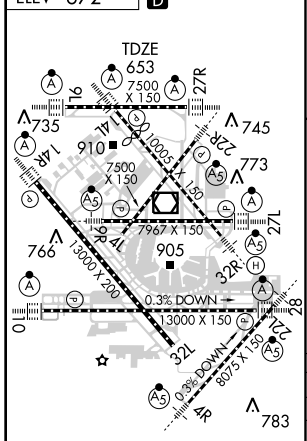
ALSF-2

MISSED APPROACH: Climb to 1200 then climbing left turn to 4000 via heading 059° and ORD R-089 to LAIRD Int and hold, continue climb-in-hold to 4000.

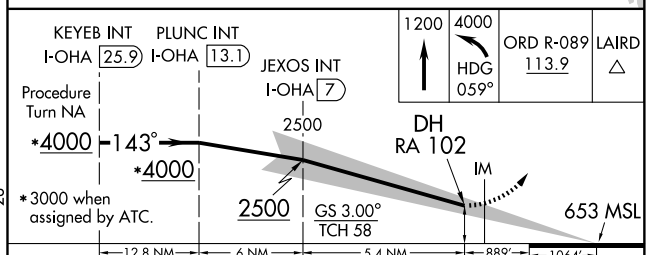
ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 121.75 (OBND) 121.9 (IBND) 348.6 (TWR CENTER)	121.6



ELEV 672 D



HIRL all Rwys
TDZ/CL all Rwys except 4L



CATEGORY	A	B	C	D
S-ILS 14L	RA 102/12 100 DA 753			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS RWY 14L (CAT III)
CHICAGO-O'HARE INTL (ORD)

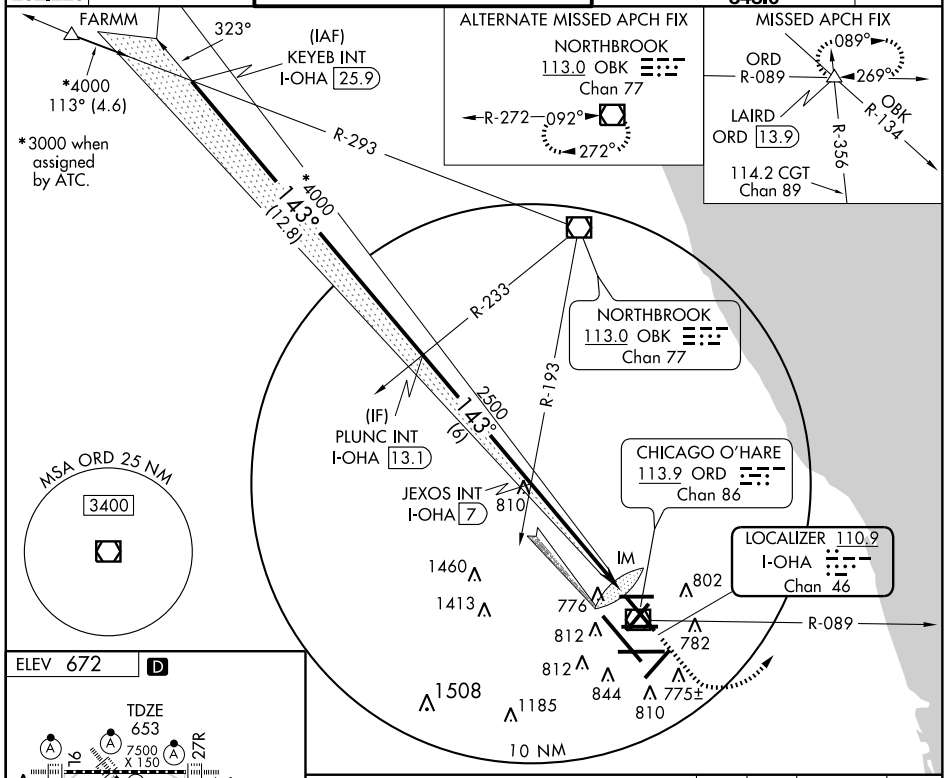
LOC/DME I-OHA	APP CRS	Rwy ldg	8007
110.9	143°	TDZE	653
Chan 46		Apt Elev	672

Simultaneous approach authorized with Rwy 14R.

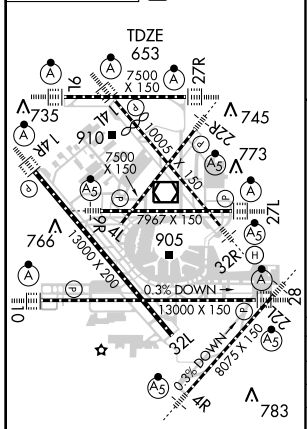
ALSF-2

MISSED APPROACH: Climb to 1200 then climbing left turn to 4000 via heading 059° and ORD R-089 to LAIRD Int and hold, continue climb-in-hold to 4000.

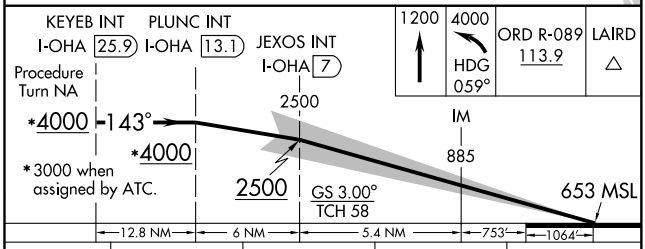
ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6



ELEV 672 D



HIRL all Rwys
TDZ/CL all Rwys except 4L



CATEGORY	A	B	C	D
S-ILS 14L	Cat IIIa	RVR 07		
S-ILS 14L	Cat IIIb	RVR 06		
S-ILS 14L	Cat IIIc	NA		

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-ORD	APP CRS	Rwy ldg 13000
109.75	143°	TDZE 668
Chan 34(Y)		Apt Elev 672

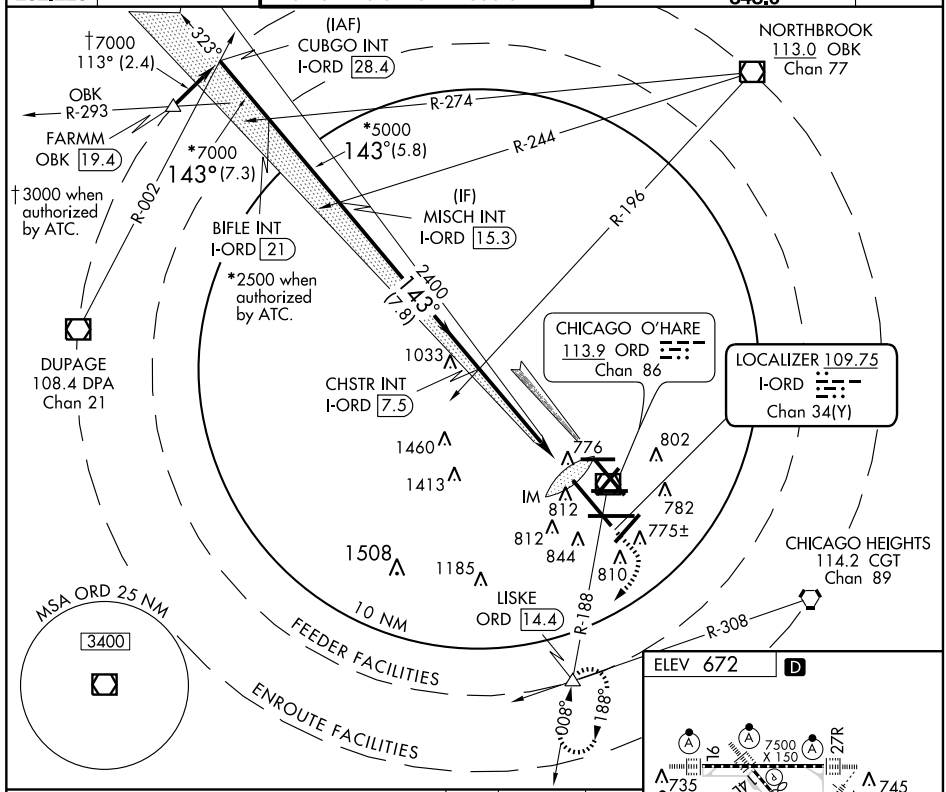
ILS RWY 14R (CAT II)
CHICAGO-O'HARE INTL (ORD)

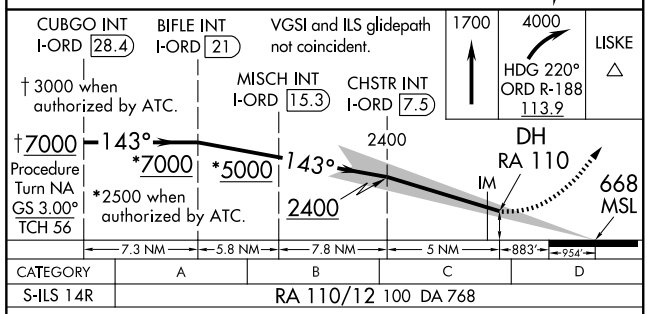
Simultaneous approach authorized with Rwy 14L.

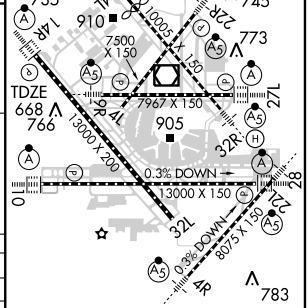
ALSF-2

MISSED APPROACH: Climb to 1700 then climbing right turn to 4000 via heading 220° and ORD VOR/DME R-188 to LISKE Int/ORD 14.4 DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6







CATEGORY	A	B	C	D
S-ILS 14R	RA 110/12 100 DA 768			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

HIRL all Rwys
TDZ/CL all Rwys except 4L

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-ORD	APP CRS	Rwy ldg	13000
109.75	143°	TDZE	668
Chan 34 (Y)		Apt Elev	672

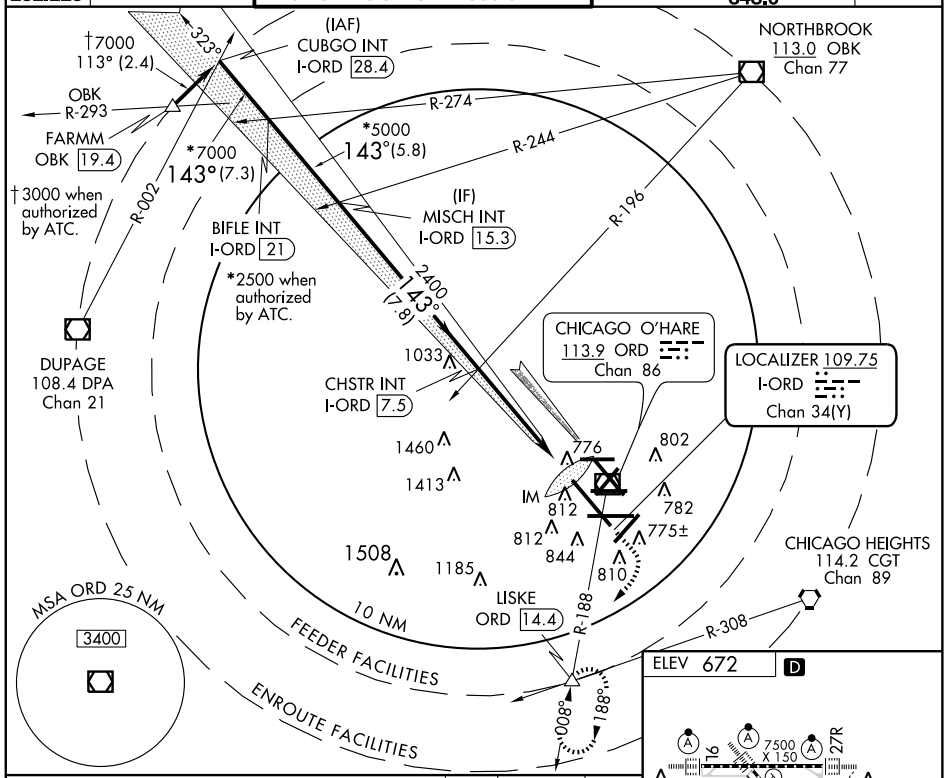
ILS RWY 14R (CAT III)
CHICAGO-O'HARE INTL (ORD)

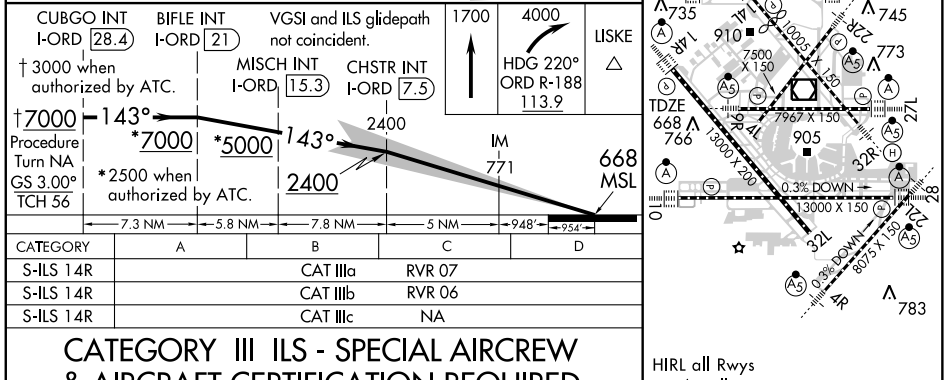
Simultaneous approach authorized with Rwy 14L.

ALSF-2

MISSED APPROACH: Climb to 1700 then climbing right turn to 4000 via heading 220° and ORD VOR/DME R-188 to LISKE Int/ORD 14.4 DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





CATEGORY	A	B	C	D
S-ILS 14R		CAT IIIa	RVR 07	
S-ILS 14R		CAT IIIb	RVR 06	
S-ILS 14R		CAT IIIc	NA	

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

HIRL all Rwys
TDZ/CL all Rwys except 4L

LOC/DME I-IAC	APP CRS	Rwy ldg	7967
110.5	273°	TDZE	653
Chan 42		Apt Elev	672

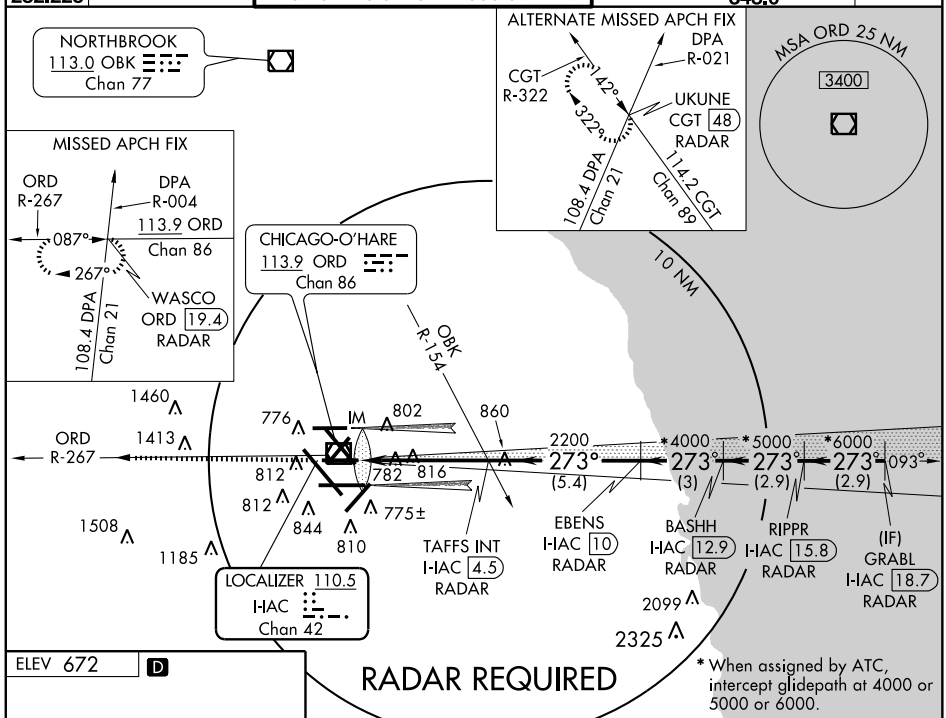
ILS RWY 27L (CAT II)
CHICAGO-O'HARE INTL (ORD)

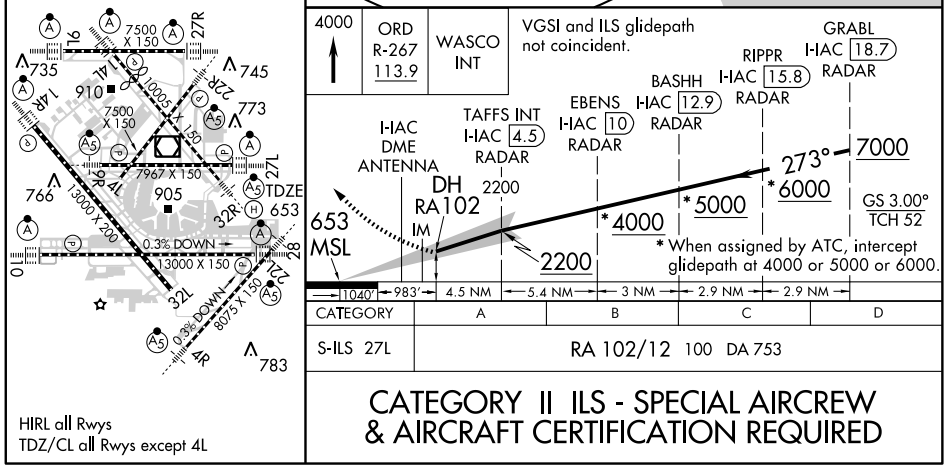
Simultaneous approach authorized with Rwy 27R and 28. DME or RADAR REQUIRED. Light poles and sign up to 739 MSL located between 580 feet and 980 feet south of Rwy.

ALSF-2

MISSED APPROACH: Climb to 4000 via ORD VOR/DME R-267 to WASCO Int/ORD 19.4 DME/RADAR and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





CATEGORY	A	B	C	D
S-ILS 27L	RA 102/12 100 DA 753			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-IAC	APP CRS	Rwy ldg	7967
110.5	273°	TDZE	653
Chan 42		Apt Elev	672

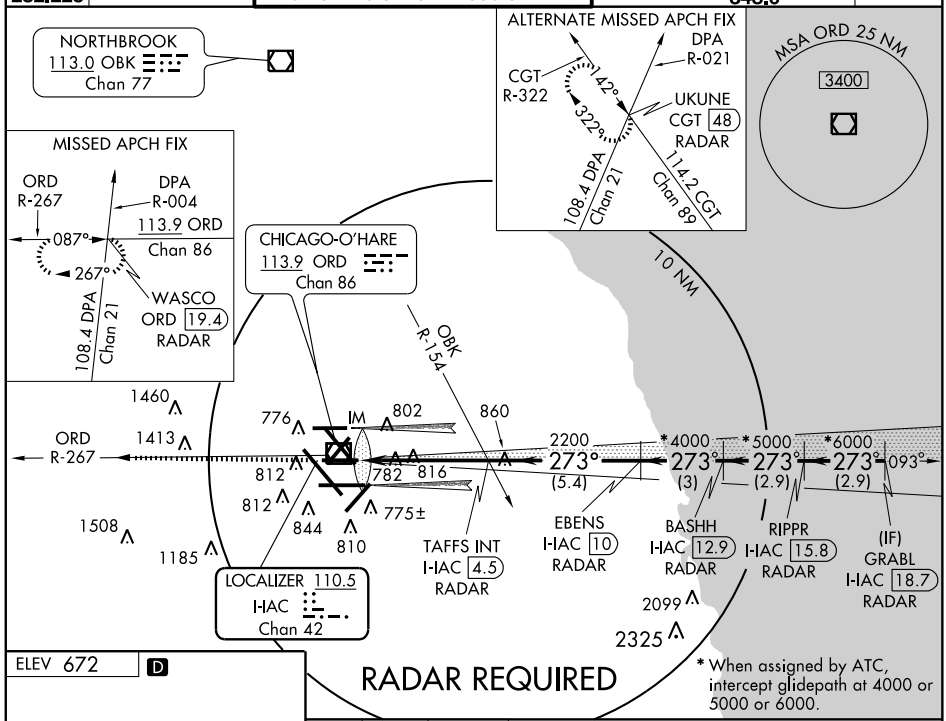
ILS RWY 27L (CAT III)
CHICAGO-O'HARE INTL (ORD)

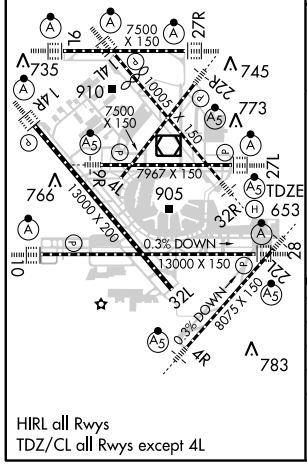
Simultaneous approach authorized with Rwy 27R and 28. DME or RADAR REQUIRED. Light poles and sign up to 739 MSL located between 580 feet and 980 feet south of Rwy.

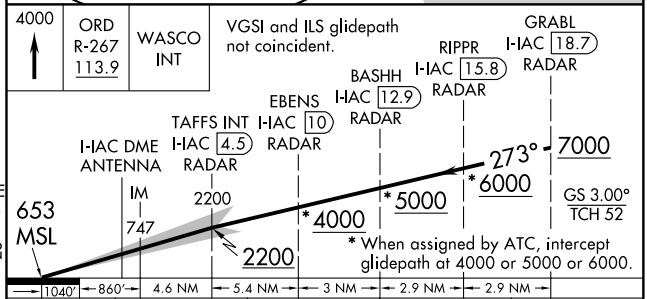
ALSF-2

MISSED APPROACH: Climb to 4000 via ORD VOR/DME R-267 to WASCO Int/ORD 19.4 DME/RADAR and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6







CATEGORY	A	B	C	D
S-ILS 27L	CAT IIIa RVR 07			
S-ILS 27L	CAT IIIb RVR 06			
S-ILS 27L	CAT IIIc NA			

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-ABU	APP CRS	Rwy ldg	7500
111.75	273°	TDZE	664
Chan 54 (Y)		Apt Elev	672

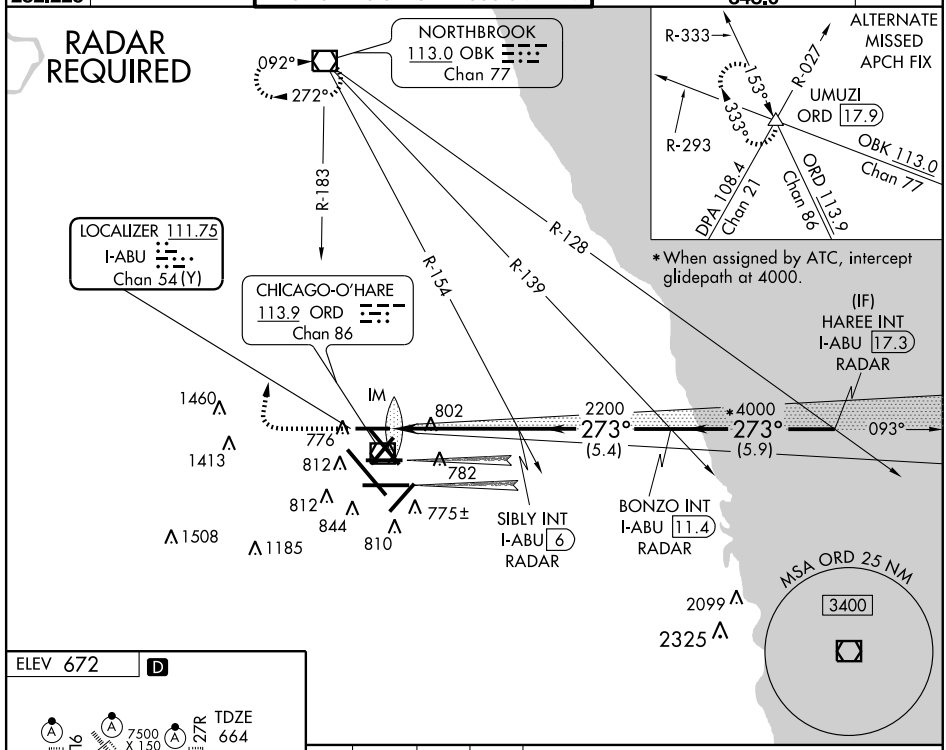
ILS RWY 27R (CAT II)
CHICAGO-O'HARE INTL (ORD)

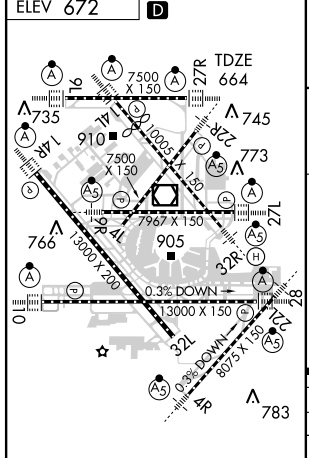
Simultaneous approach authorized with Rwy 27L and 28.

ALSF-2

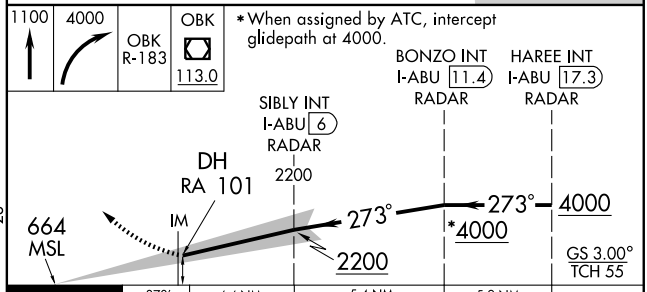
MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 via OBK VOR/DME R-183 to OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





HIRL all Rwys
TDZ/CL all Rwys except 4L



CATEGORY	A	B	C	D
S-ILS-27R	RA 101/12 100 DA 764			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

EC-3, 14 JAN 2010 to 11 FEB 2010

CHICAGO, ILLINOIS

AL-166 (FAA)

ILS RWY 27R (CAT III)
CHICAGO-O'HARE INTL (ORD)

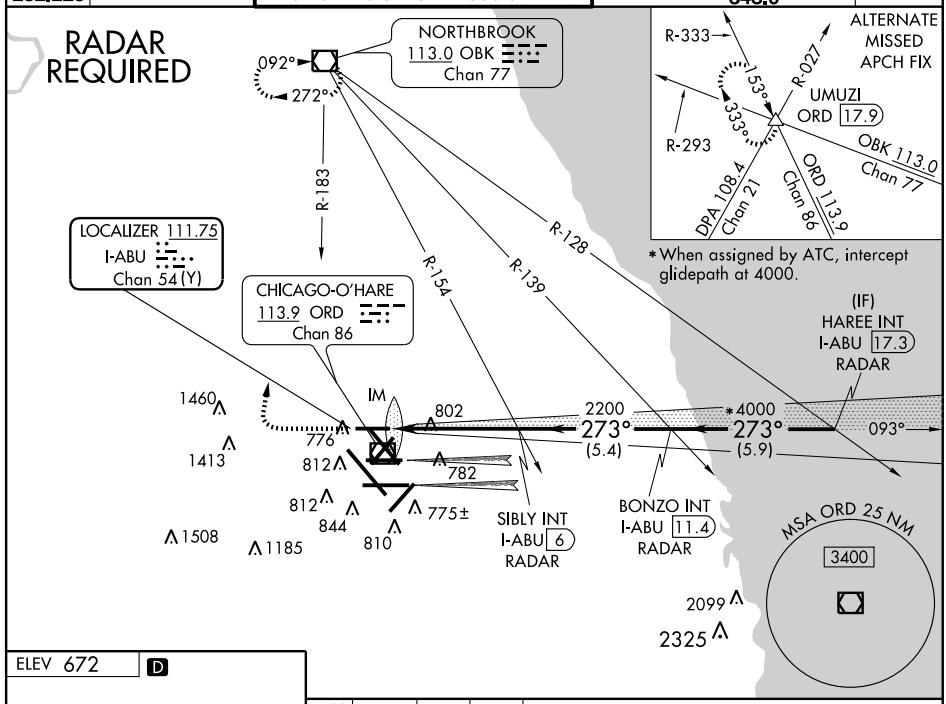
LOC/DME I-ABU	APP CRS	Rwy ldg	7500
111.75	273°	TDZE	664
Chan 54 (Y)		Apt Elev	672

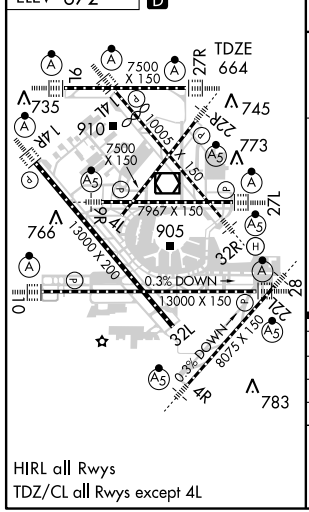
Simultaneous approach authorized with Rwy 27L and 28.

ALSF-2

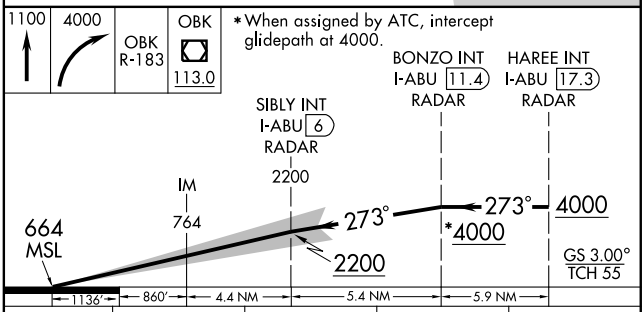
MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 via OBK VOR/DME R-183 to OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 121.75 (OBND) 121.9 (IBND) 348.6 (TWR CENTER)	121.6





HIRL all Rwys
TDZ/CL all Rwys except 4L



CATEGORY	A	B	C	D
S-ILS-27R	CAT IIIa RVR 07			
S-ILS-27R	CAT IIIb RVR 06			
S-ILS-27R	CAT IIIc NA			

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

EC-3. 14 JAN 2010 to 11 FEB 2010

ILS RWY 28 (CAT II)
CHICAGO-O'HARE INTL (ORD)

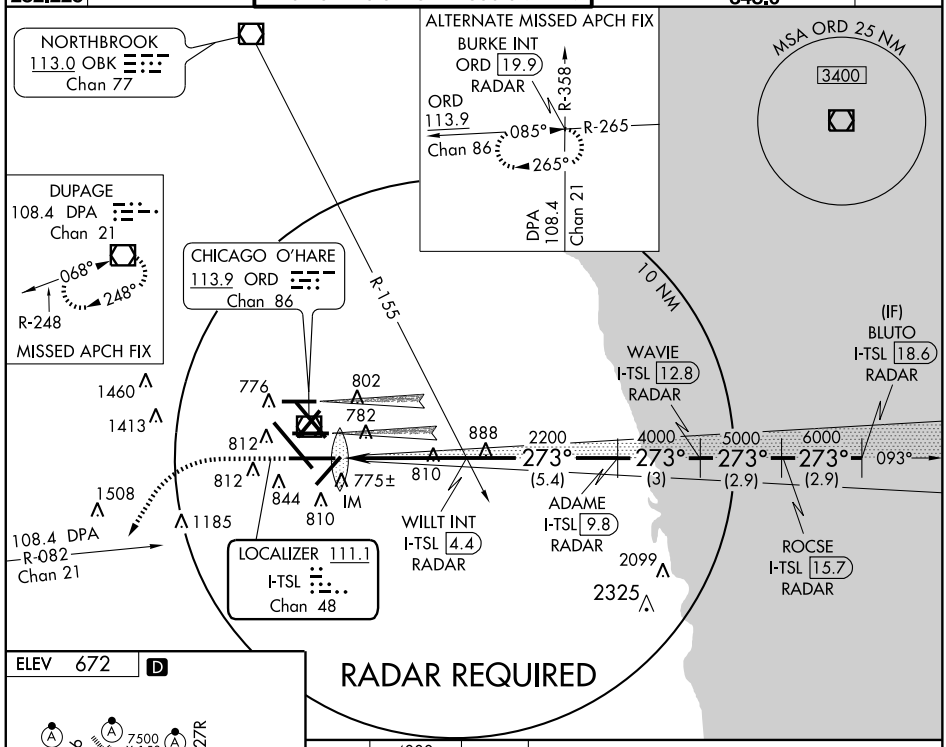
LOC/DME I-TSL	APP CRS	Rwy ldg	13000
111.1	273°	TDZE	651
Chan 48		Apt Elev	672

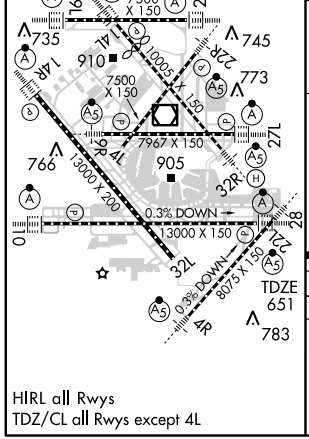
Simultaneous approach authorized with Rwy 27L/R. DME or RADAR required.

ALSF-2

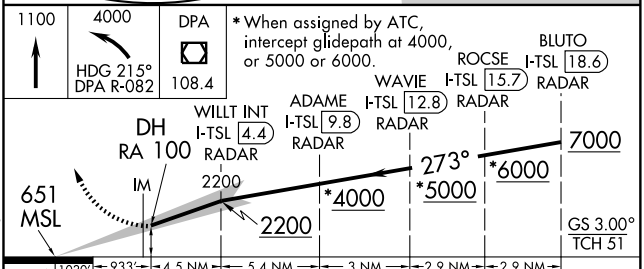
MISSED APPROACH: Climb to 1100 then climbing left turn to 4000 via heading 215° and DPA VOR/DME R-082 to DPA VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





HIRL all Rwys
TDZ/CL all Rwys except 4L



CATEGORY	A	B	C	D
S-ILS-28	RA 100/12 100 DA 751			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS RWY 28 (CAT III)
CHICAGO-O'HARE INTL (ORD)

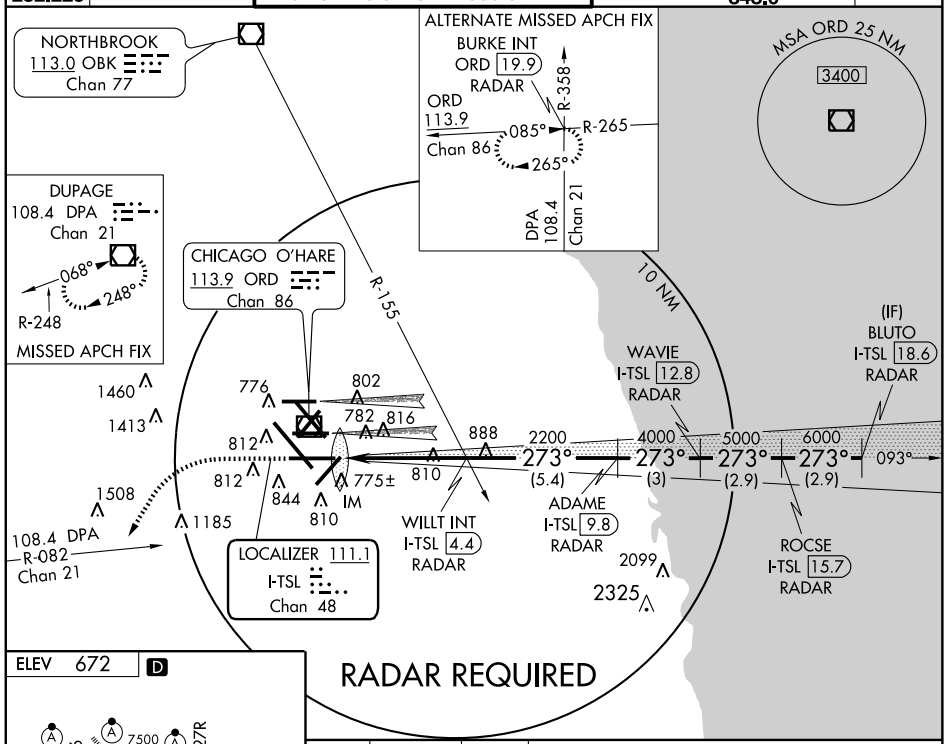
LOC/DME I-TSL	APP CRS	Rwy ldg	13000
111.1	273°	TDZE	651
Chan 48		Apt Elev	672

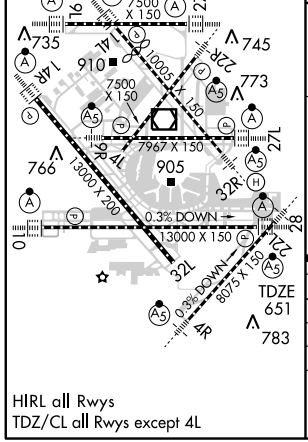
Simultaneous approach authorized with Rwy 27L/R. DME or RADAR required.

ALSF-2

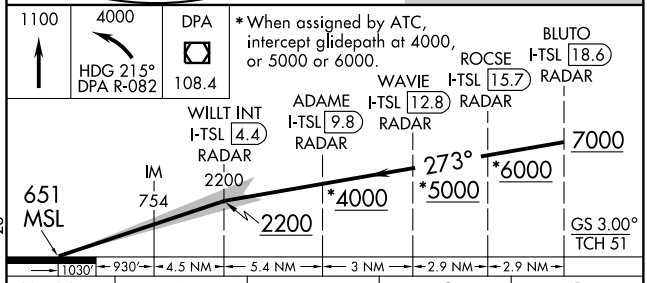
MISSED APPROACH: Climb to 1100 then climbing left turn to 4000 via heading 215° and DPA VOR/DME R-082 to DPA VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





HIRL all Rwys
TDZ/CL all Rwys except 4L



CATEGORY	A	B	C	D
S-ILS 28	CAT IIIa RVR 07			
S-ILS 28	CAT IIIb RVR 06			
S-ILS 28	CAT IIIc NA			

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

EC-3. 14 JAN 2010 to 11 FEB 2010

JANESVILLE FIVE ARRIVAL (JVL.JVL5)

ST-166 (FAA)

CHICAGO O'HARE INTL
CHICAGO, ILLINOIS

CHICAGO APP CON
133.625 363.8
ATIS
135.4 269.9

MSN TRANSITION
VERTICAL NAVIGATION PLANNING INFORMATION
Turbojet arrivals expect clearance to cross: 25 miles north of MSN VORTAC at FL240, GARTT INT at 13,000 feet.
Turboprop arrivals expect clearance to cross: 25 miles north of MSN VORTAC at FL240, GARTT INT at 11,000 feet.

ROCHESTER
112.0 RST
Chan 57

NODINE
117.9 ODI
Chan 126

MADISON
108.6 MSN
Chan 23
N43°08.69′ - W89°20.38′
L-18

BADGER
116.4 BAE
Chan 111

JANESVILLE
114.3 JVL
Chan 90
N42°33.48′ - W89°06.32′

MASON CITY
114.9 MCW
Chan 96
N43°05.68′ - W93°19.79′
L-12, H-5

DUBUQUE
115.8 DBQ
Chan 105

ROCKFORD
110.8 RFD
Chan 45

DUPAGE
108.4 DPA
Chan 21

CHICAGO O'HARE
113.9 ORD
Chan 86
N41°59.26′ - W87°54.29′

113.0 OBK
Chan 77

R-153
R-133
R-351
R-278
R-243
R-341
R-289
R-294
R-010
R-051
R-272
R-053
R-064
R-073
R-345
R-311

FL240
089°
(51)

VIKNG
N42°57.96′
W91°32.60′

79

(28)

SUZYQ
N43°00.88′
W92°10.47′

089°
(44)

123

LARVA
N42°52.94′
W90°33.10′

(20)

(JIBOR)
N42°50.50′
W90°06.32′
MCW 143

FL180
109°
(8)

MYTCH
N42°44.42′
W89°44.18′

(10)

BRIBE
N42°47.90′
W89°56.42′

40

(30)

3100
161°
(22)

(15)

2900
109°
(16)

GARTT
N42°47.91′
W89°12.05′

BULLZ
N42°27.45′
W88°46.28′

22

(6)

TEDDY
N42°25.18′
W88°38.78′

29

(7)

KRENA
N42°22.49′
W88°29.97′

131°
(35)

N

MCW TRANSITION
VERTICAL NAVIGATION PLANNING INFORMATION
Turbojet arrivals expect clearance to cross: MYTCH at FL240, 15 miles west of JVL at FL180, TEDDY INT at 10,000 feet.
Turboprop arrivals expect clearance to cross: MYTCH at FL240, TEDDY INT at 9,000 feet.

MADISON TRANSITION (MSN.JVL5):
From over MSN VORTAC via JVL R-341 to JVL VOR/DME, thence....
MASON CITY TRANSITION (MCW.JVL5):
From over MCW VORTAC via MCW R-089 to JIBOR then JVL R-289 to JVL VOR/DME, thence....

....from over JVL VOR/DME to KRENA INT via JVL R-109, thence direct to ORD VOR/DME.
Expect radar vectors to final approach course.

NOTE: DME Required.

NOTE: Chart not to scale.

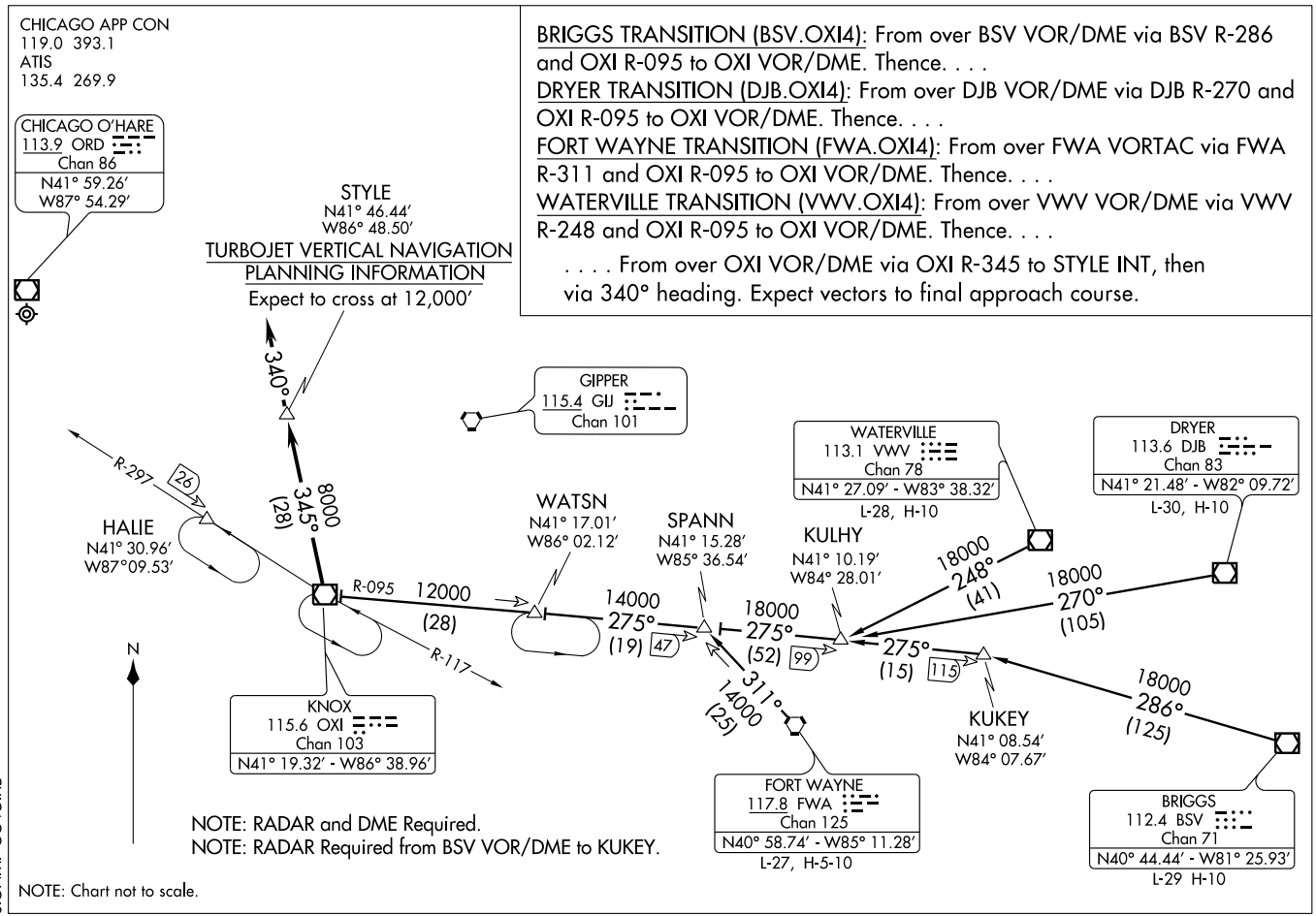
(OXI.OXI4) KNOX FOUR ARRIVAL

08325

ST-166 (FAA)

CHICAGO O'HARE INTL
CHICAGO, ILLINOIS

BRIGGS TRANSITION (BSV.OXI4): From over BSV VOR/DME via BSV R-286 and OXI R-095 to OXI VOR/DME. Thence. . . .
DRYER TRANSITION (DJB.OXI4): From over DJB VOR/DME via DJB R-270 and OXI R-095 to OXI VOR/DME. Thence. . . .
FORT WAYNE TRANSITION (FWA.OXI4): From over FWA VORTAC via FWA R-311 and OXI R-095 to OXI VOR/DME. Thence. . . .
WATERVILLE TRANSITION (VWV.OXI4): From over VWV VOR/DME via VWV R-248 and OXI R-095 to OXI VOR/DME. Thence. . . .
. . . . From over OXI VOR/DME via OXI R-345 to STYLE INT, then via 340° heading. Expect vectors to final approach course.



NOTE: RADAR and DME Required.
NOTE: RADAR Required from BSV VOR/DME to KUKEY.

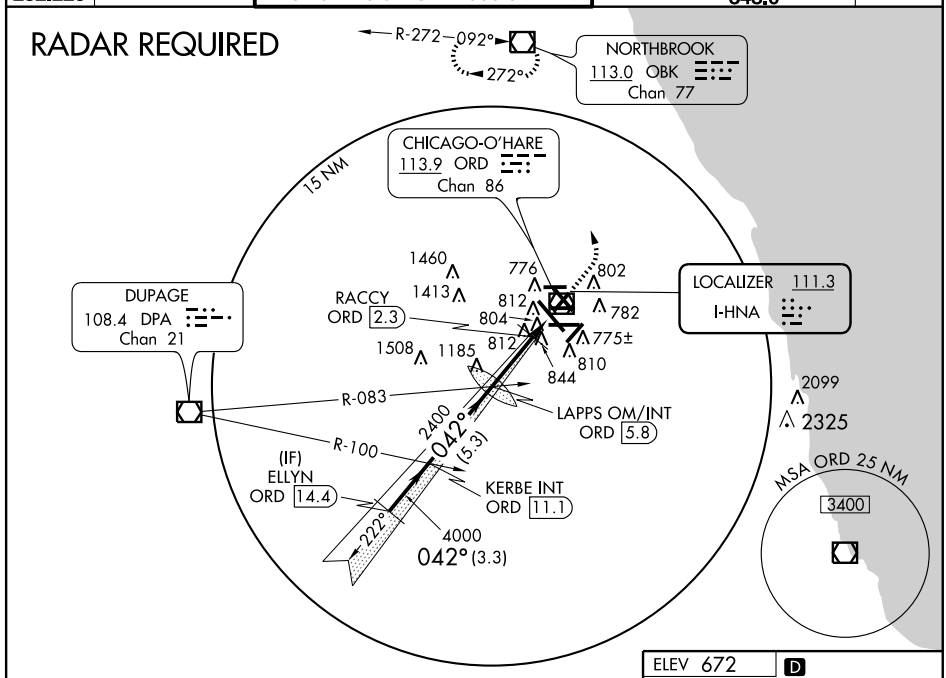
NOTE: Chart not to scale.

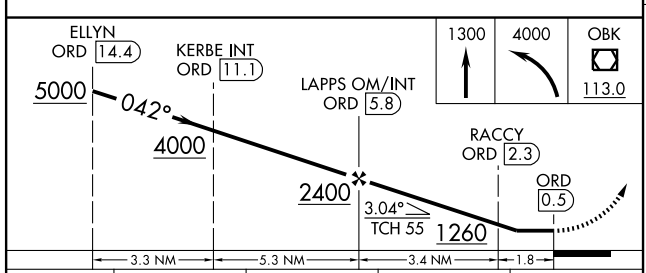
LOC I-HNA	APP CRS	Rwy ldg	7500
111.3	042°	TDZE	658
		Apt Elev	672

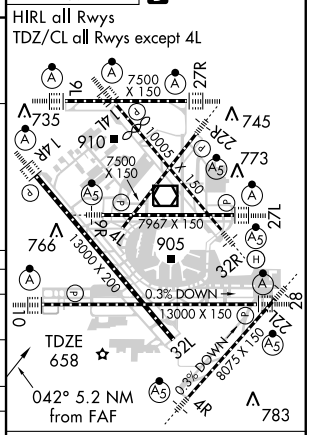
LOC RWY 4L
CHICAGO-O'HARE INTL (ORD)

MISSED APPROACH: Climb to 1300 then climbing left turn to 4000 direct OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6







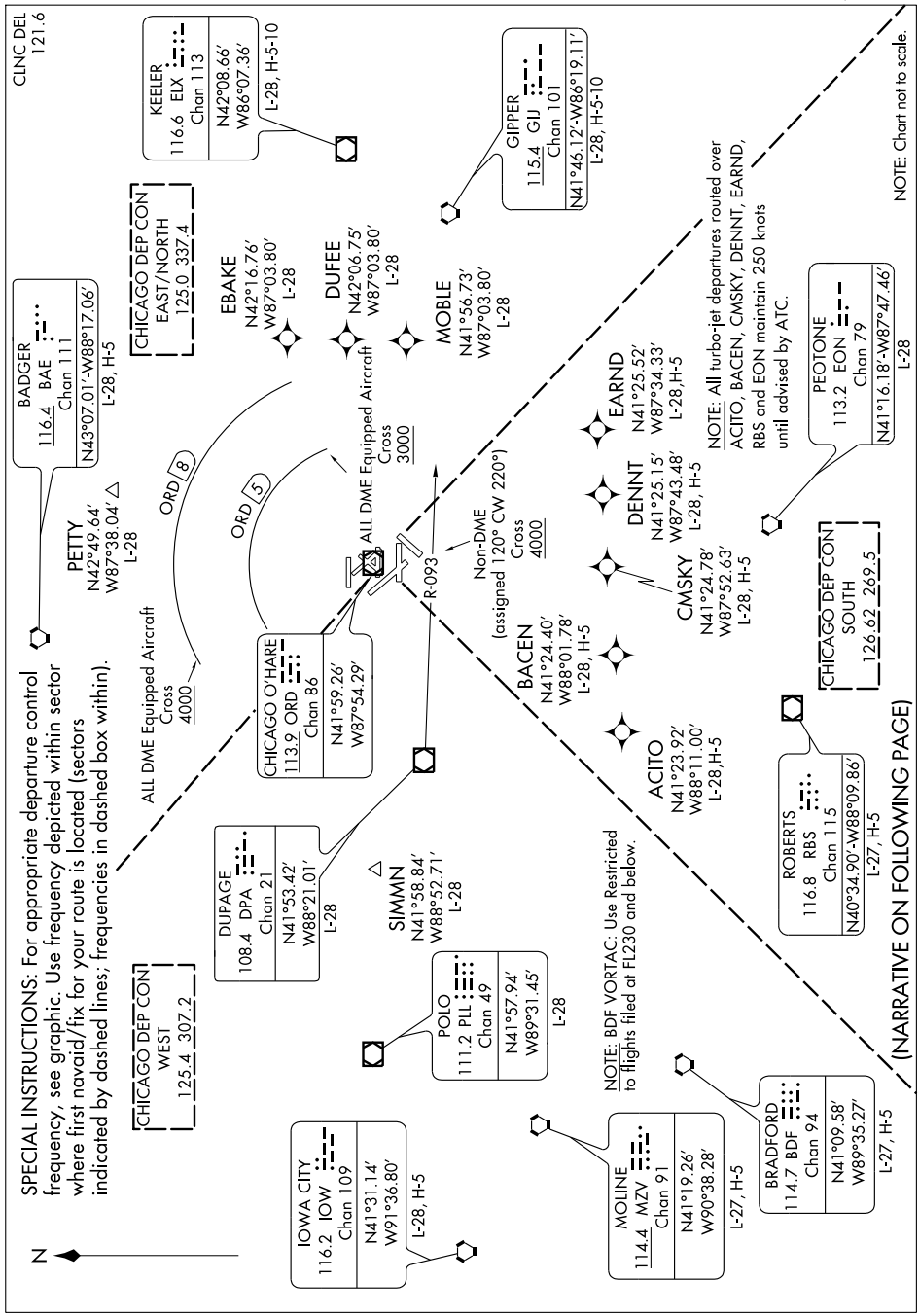
CATEGORY	A	B	C	D
S-4L	1260/50 602 (600-1)		1260-1¾ 602 (600-1¾)	1260-2 602 (600-2)
CIRCLING	1260-1 588 (600-1)		1260-1¾ 588 (600-1¾)	1260-2 588 (600-2)
RACCY FIX MINIMUMS				
S-4L	1060/50 402 (400-1)		1060/60 402 (400-1¼)	
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

FAF to MAP 5.2 NM

Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

O'HARE FOUR DEPARTURE

CHICAGO O'HARE INTL (ORD)
CHICAGO, ILLINOIS



O'HARE FOUR DEPARTURE

DEPARTURE ROUTE DESCRIPTION

ALL AIRCRAFT: Expect radar vectors to first enroute navaid/fix. Expect clearance to requested altitude/flight level ten minutes after departure.
ALL DME EQUIPPED AIRCRAFT: Cross 5 DME arc of ORD at or above 3000 feet MSL, cross 8 DME arc of ORD at or above 4000 feet, maintain 5000 feet or assigned altitude. If unable to comply advise ATC as soon as possible prior to departure.
NON-DME PROCEDURES: Aircraft intially assigned heading 120° CW 220°, cross DPA R-093 at or above 4000, maintain 5000 or assigned altitude. If unable to comply advise ATC as soon as possible prior to departure.

TAKE-OFF MINIMUMS:
Rwys 4L/R, 9L/R, 10, 14L/R, 22L/R, 32R, Standard.
Rwy 27L, Standard with minimum climb of 214 feet per NM to 1700, or 300-1¼ with minimum climb of 203 feet per NM to 1700, or alternatively, with Standard takeoff minimums and a normal 200 feet per NM climb gradient, takeoff must occur no later than 1500 feet prior to departure end of runway.
Rwy 27R, Standard with minimum climb of 228 feet per NM to 1800.
Rwy 28, Standard with minimum climb of 222 feet per NM to 1700.
Rwy 32L, Standard with minimum climb of 231 feet per NM to 1800.

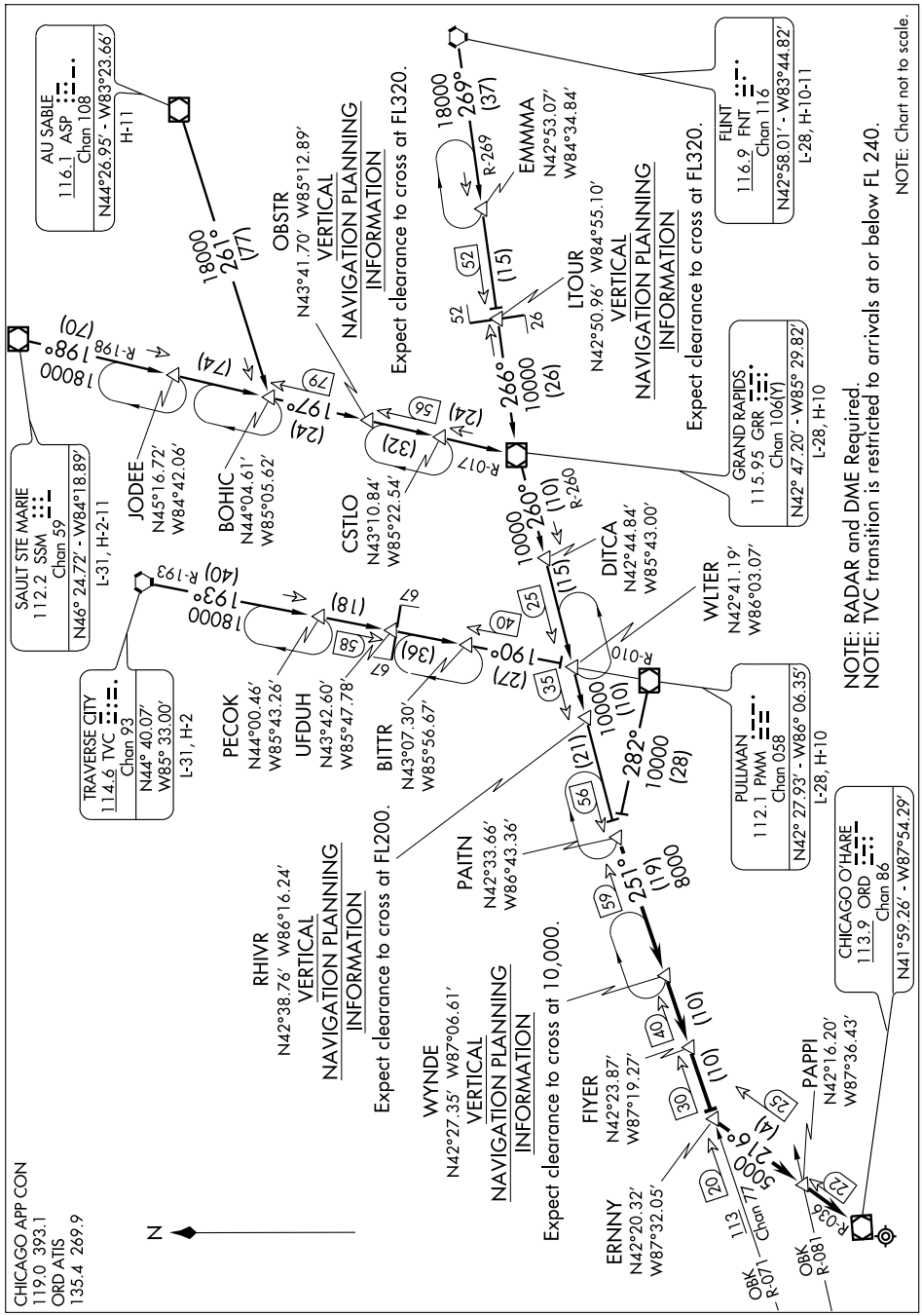
TAKE-OFF OBSTACLES:
Rwy 4L: Multiple buildings beginning 3325′ from DER, 1198′ right of centerline, up to 101′ AGL/750′ MSL.
Rwy 4R: Multiple trees beginning 793′ from DER, 568′ right of centerline, up to 77′ AGL/716′ MSL. Multiple trees beginning 2266′ from DER, 756′ left of centerline, up to 84′ AGL/723′ MSL. Parked aircraft on ramp 153′ from DER, 329′ left of centerline, 80′ AGL/735′ MSL.
Rwy 9L: Building 2771′ from DER, 1194′ right of centerline, 94′ AGL/745′ MSL.
Rwy 9R: Street light 877′ from DER, 686′ right of centerline, 40′ AGL/684′ MSL.
Rwy 10: Multiple towers beginning 2522′ from DER, 983′ right of centerline, up to 127′ AGL/771′ MSL. Parked aircraft on ramp 33′ from DER, 440′ left of centerline, 80′ AGL/735′ MSL.
Rwy 14L: Multiple lights beginning 982′ from DER, 745′ left of centerline, up to 40′ AGL/684′ MSL. Parked aircraft on ramp and sign beginning 100′ from DER, 363′ right of centerline, up to 80′ AGL/729′ MSL.
Rwy 14R: Parked aircraft on ramp 1104′ from DER, 766′ right of centerline, 80′ AGL 730′ MSL.
Rwy 22L: Tree 972′ from DER, 354′ left of centerline, 31′ AGL/690′ MSL.
Rwy 22R: Parked aircraft on ramp 34′ from DER, 430′ left of centerline, 80′ AGL/736′ MSL.
Rwy 27L: Multiple poles, towers, and aircraft on ramp beginning 70′ from DER, 408′ left of centerline, 147′ AGL/812′ MSL.
Rwy 27R: Elevator 2778′ from DER, 1021′ left of centerline, 111′ AGL/776′ MSL. Tank 1489′ from DER, 892′ left of centerline, 55′ AGL/723′ MSL.
Rwy 32L: Flag pole 2036′ from DER, 791′ left of centerline, 58′ AGL/732′ MSL.
Rwy 32R: Multiple trees beginning 1438′ from DER, 851′ right of centerline, up to 71′ AGL/715′ MSL.

EC-3, 14 JAN 2010 to 11 FEB 2010

PAITN ONE ARRIVAL

ST-166 (FAA)

CHICAGO O'HARE INTL
CHICAGO, ILLINOIS



ARRIVAL DESCRIPTION

AU SABLE TRANSITION (ASP.PAITN1): From over ASP VOR/DME via ASP R-261 to BOHIC then via GRR R-017 to GRR VOR/DME then via GRR R-260 to PAITN. Thence....
FLINT TRANSITION (FNT.PAITN1): From over FNT VORTAC via FNT R-269 to GRR VOR/DME then via GRR R-260 to PAITN. Thence....
GRAND RAPIDS TRANSITION (GRR.PAITN1): From over GRR VOR/DME via GRR R-260 to PAITN. Thence....
PULLMAN TRANSITION (PMM.PAITN1): From over PMM VOR/DME via PMM R-282 to PAITN. Thence....
SAULT STE MARIE TRANSITION (SSM.PAITN1): From over SSM VOR/DME via SSM R-198 to BOHIC then via GRR R-17 to GRR VOR/DME then via GRR R-260 to PAITN. Thence....
TRAVERSE CITY TRANSITION (TVC.PAITN1): From over TVC VORTAC via TVC R-193 to BITTR/TVC R-190 to WLTER/TVC 122 DME then via GRR R-260 to PAITN. Thence....

....From over PAITN via OBK VOR/DME R-071 to WYNDE, then via OBK VOR/DME R-071 to FIYER, then via OBK VOR/DME R-071 to ERNNY, then via ORD VOR/DME R-036 to PAPPI, then via ORD VOR/DME R-036 to ORD VOR/DME. Expect radar vectors to final approach course.

EC-3, 14 JAN 2010 to 11 FEB 2010

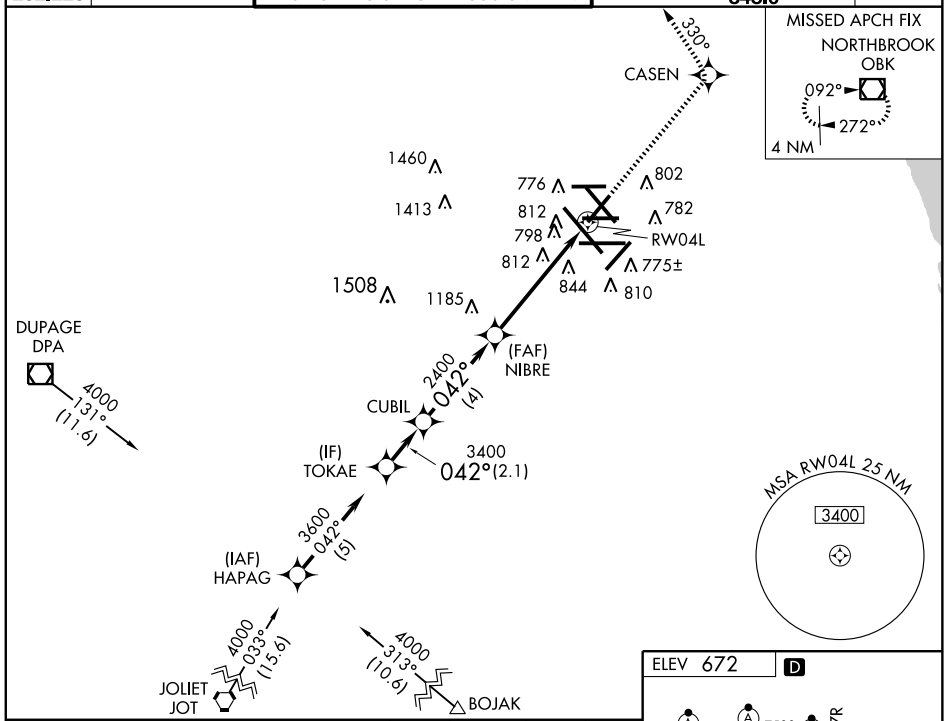
WAAS CH 62905 W04A	APP CRS 042°	Rwy ldg 7500 TDZE 658 Apt Elev 672

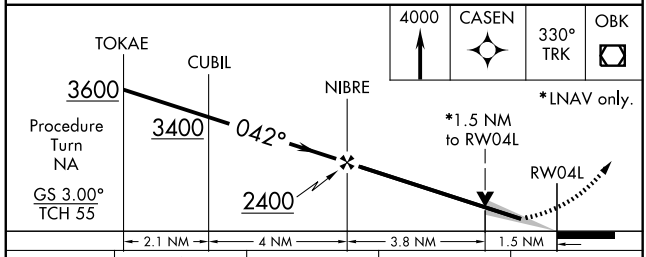
RNAV (GPS) RWY 4L
CHICAGO-O'HARE INTL (ORD)

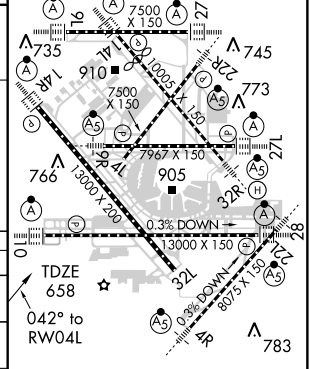
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 4000 direct CASEN and via 330° track to NORTHBROOK VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON	(TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125	121.75 (OBND) 121.9 (IBND) 348.6	121.6







CATEGORY	A	B	C	D
LPV DA	908/40 250 (300-¾)			
LNAV/VNAV DA	1097-1½ 439 (500-1½)			
LNAV MDA	1180/50 522 (600-1)		1180-1½ 522 (600-1½)	1180-1¾ 522 (600-1¾)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

HIRL all Rwys
TDZ/CL all Rwys except 4L

RNAV (GPS) RWY 4R
CHICAGO-O'HARE INTL (ORD)

APP CRS	Rwy ldg	8075
041°	TDZE	661
	Apt Elev	672

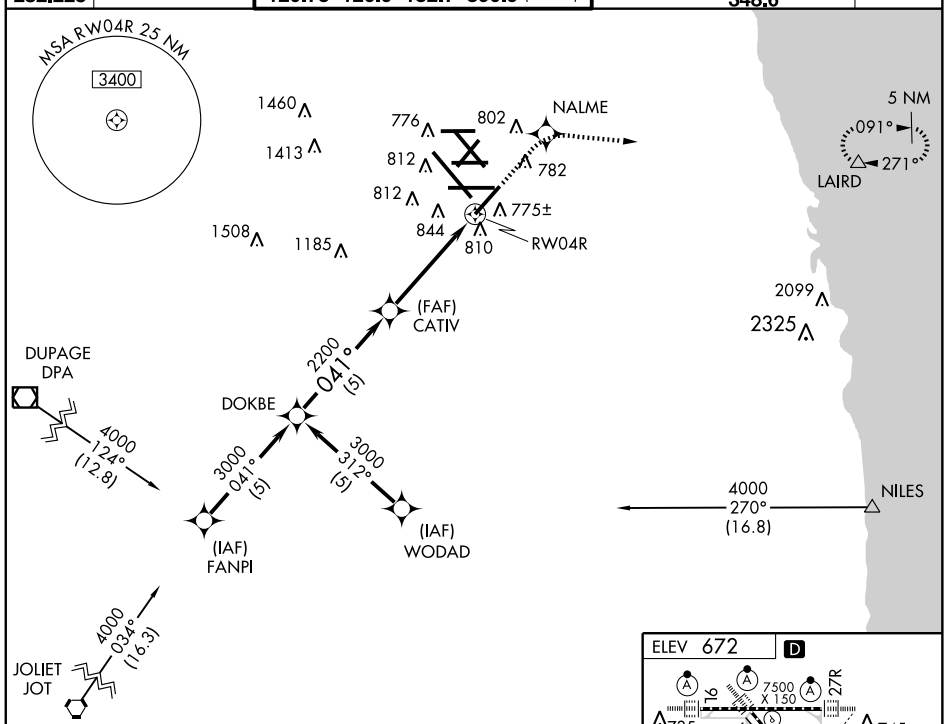
NA

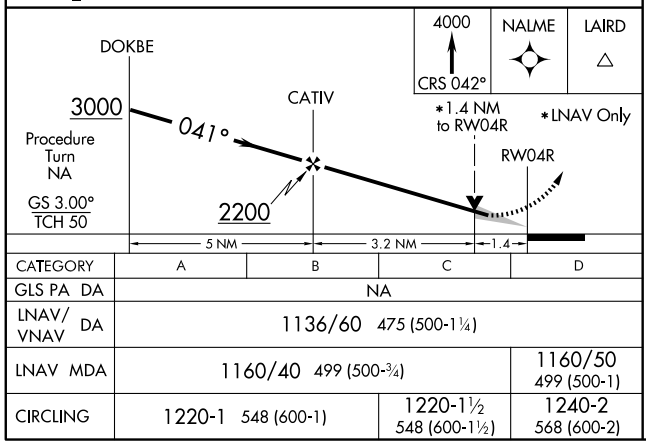
DME/DME RNP-0.3 NA. For inoperative MALSR increase LNAV Cat. A and B visibility to RVR 5000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F).

MALSR

MISSED APPROACH: Climb to 4000 via 042° course to NALME WP then direct to LAIRD WP and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1136/60 475 (500-1¼)			
LNAV MDA	1160/40 499 (500-¾)			1160/50 499 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 99508 W09B	APP CRS 093°	Rwy ldg 7500 TDZE 668 Apt Elev 672

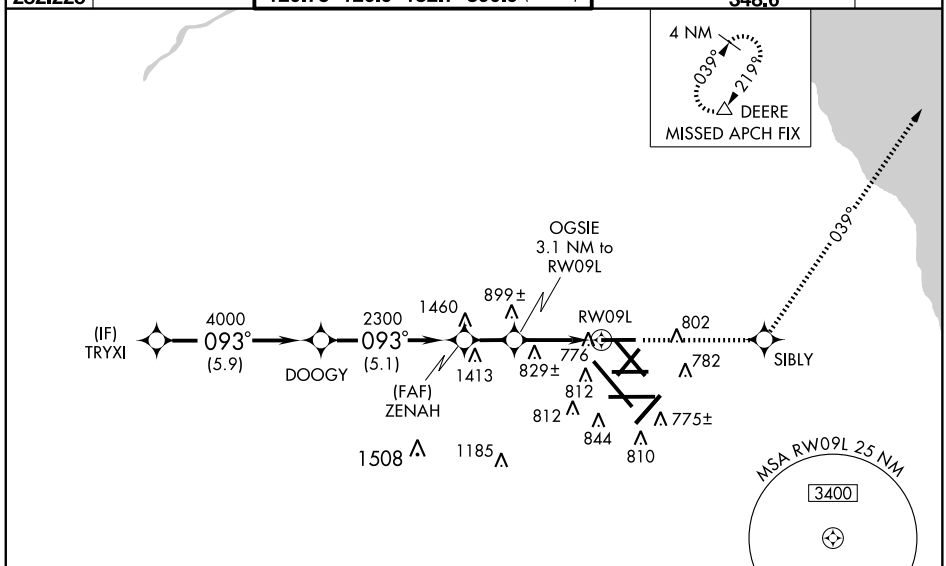
RNAV (GPS) RWY 9L
CHICAGO-O'HARE INTL (ORD)

For inoperative ALSF-2, increase LPV all Cats. visibility to RVR 5000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA.

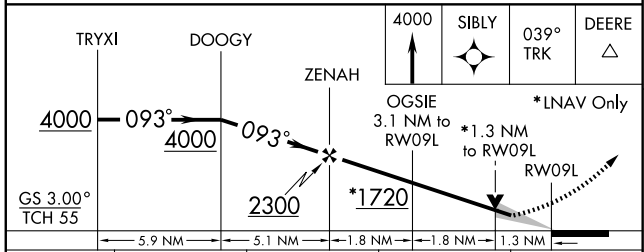
ALSF-2

MISSED APPROACH: Climb to 4000 direct SIBLY and via 039° track to DEERE and hold.

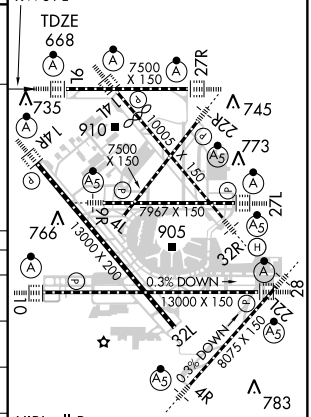
ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6



RADAR REQUIRED



CATEGORY	A	B	C	D
LPV DA	944/24 276 (300-½)			
LNAV/VNAV DA	1106/50 438 (500-1)			
LNAV MDA	1140/24 472 (500-½)		1140/40 472 (500-¾)	1140/50 472 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)



HIRL all Rwys
TDZ/CL all Rwys except 4L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 78204 W09A	APP CRS 093°	Rwy ldg 7967 TDZE 660 Apt Elev 672

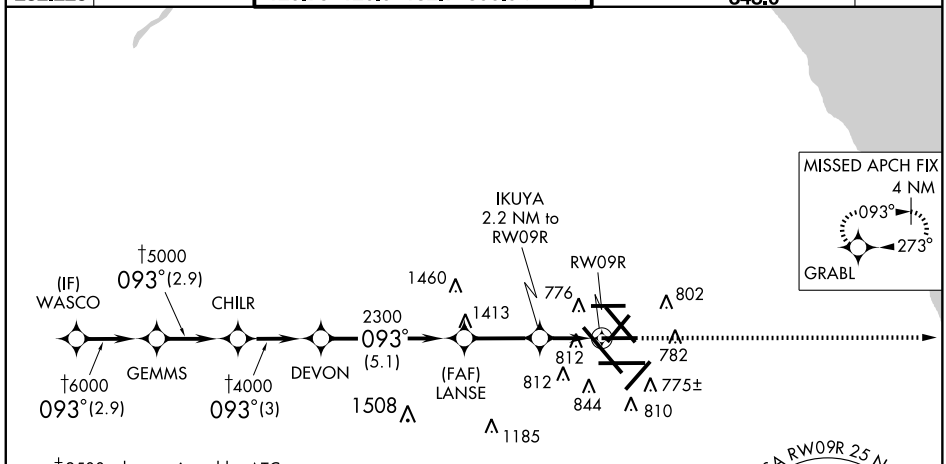
RNAV (GPS) RWY 9R
CHICAGO-O'HARE INTL (ORD)

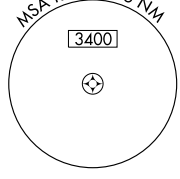
For inoperative MALSR, increase LPV all Cats. visibility to RVR 5000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA.

MALSR

MISSED APPROACH: Climb to 4000 direct GRABL and hold.

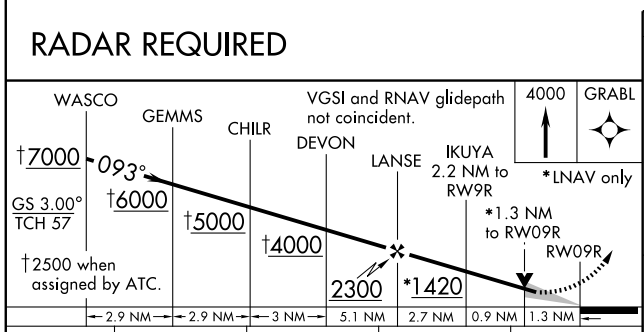
ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6



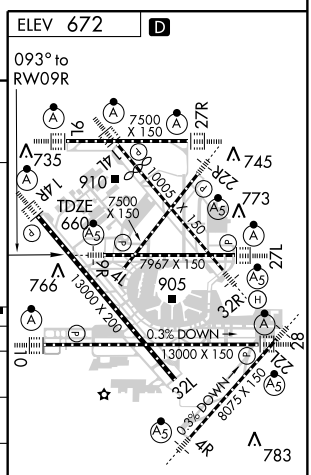


EC-3, 14 JAN 2010 to 11 FEB 2010

RADAR REQUIRED



CATEGORY	A	B	C	D
LPV DA	976/24 316 (400-½)			
LNAV/VNAV DA	1097/50 437 (500-1)			
LNAV MDA	1160/24 500 (500-½)		1160/40 500 (500-¾)	1160/50 500 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)



HIRL all Rwys
TDZ/CL all Rwys except 4L

WAAS CH 48904 W10A	APP CRS 093°	Rwy ldg 12246 TDZE 672 Apt Elev 672

RNAV (GPS) RWY 10
CHICAGO-O'HARE INTL (ORD)

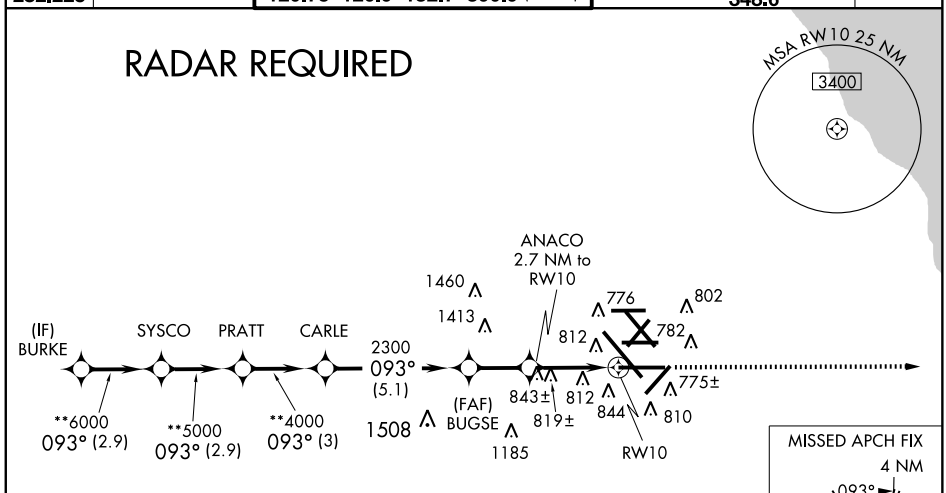
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

ALSF-2

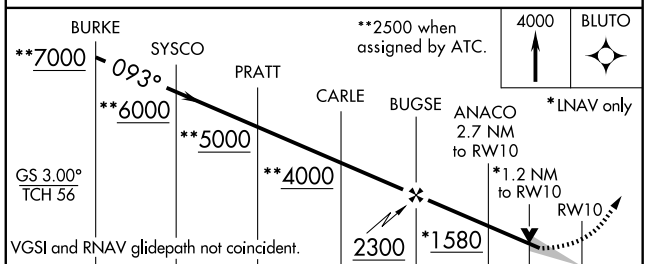
MISSED APPROACH: Climb to 4000 direct BLUTO and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6

RADAR REQUIRED

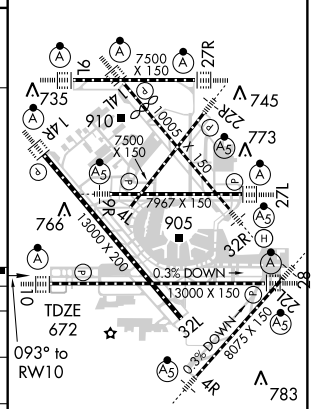


**2500 when assigned by ATC.



CATEGORY	A	B	C	D
LPV DA	922/24 250 (300-½)			
LNAV/VNAV DA	1119/50 447 (500-1)			
LNAV MDA	1100/24 428 (500-½)		1100/40 428 (500-¾)	1100/50 428 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

ELEV 672 D



HIRL all Rwys
TDZ/CL all Rwys except 4L

WAAS CH 70601 W14A	APP CRS 140°	Rwy ldg 8007 TDZE 653 Apt Elev 672

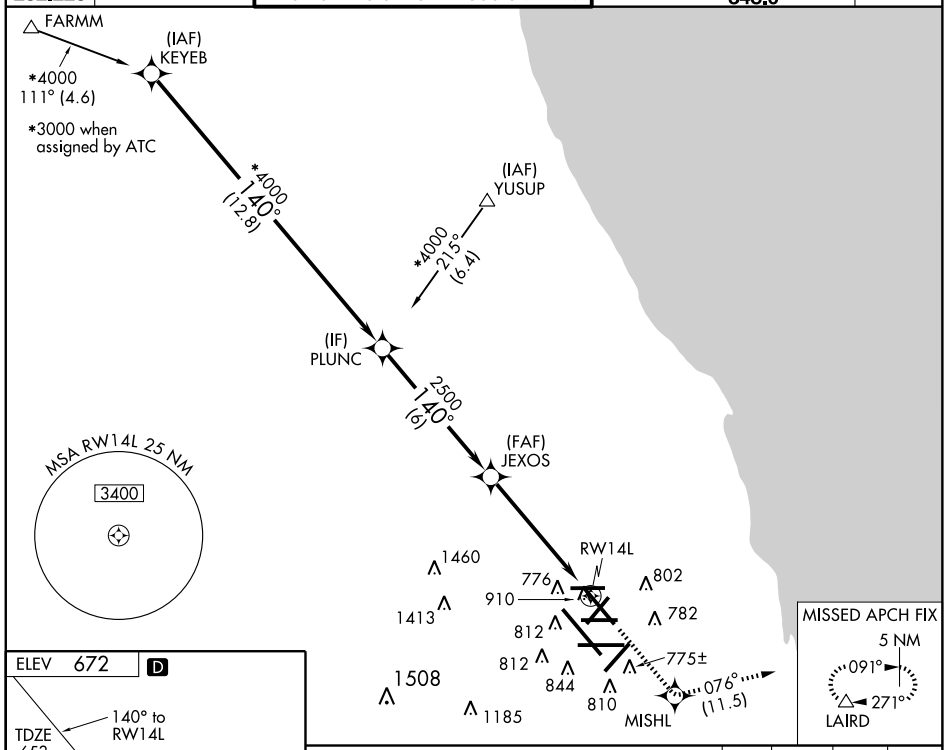
RNAV (GPS) RWY 14L
CHICAGO-O'HARE INTL (ORD)

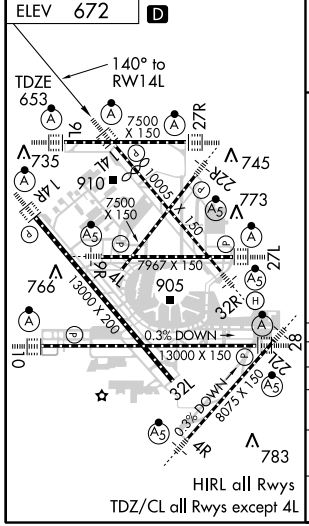
DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (118° F). For inoperative ALSF-2, increase LPV visibility to RVR 6000 all cats.

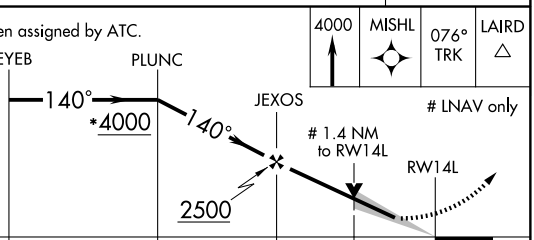
ALSF-2

MISSED APPROACH: Climb to 4000 direct MISHL and via 076° track to LAIRD and hold, continue climb-in-hold to 4000.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 121.75 (OBND) 121.9 (IBND) 348.6 (TWR CENTER)	121.6







CATEGORY	A	B	C	D
LPV DA	1025/40 372 (400-¾)			
LNAV/VNAV DA	1160/60 507 (500-1¼)			
LNAV MDA	1160/24 507 (500-½)		1160/50 507 (500-1)	
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 93603 W14B	APP CRS 143°	Rwy ldg 13000 TDZE 668 Apt Elev 672

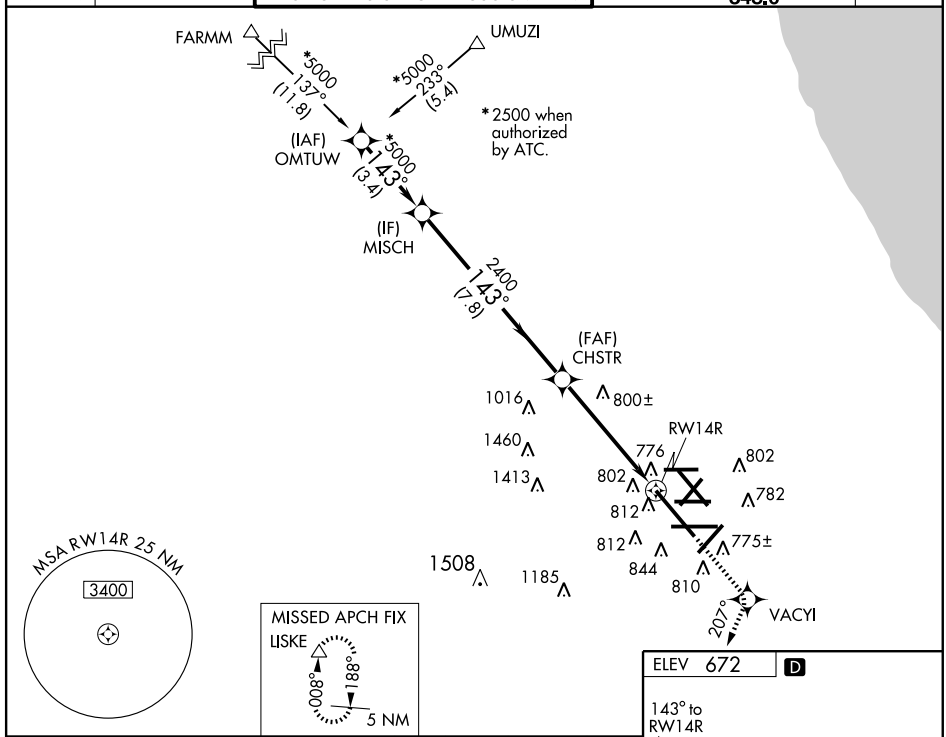
RNAV (GPS) RWY 14R
CHICAGO-O'HARE INTL (ORD)

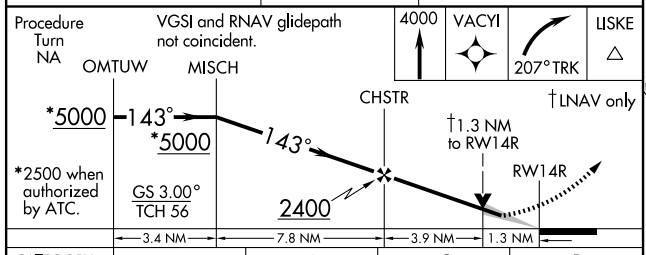
For inoperative ALSF, increase LPV all Cats visibility to RVR 5000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

ALSF-2

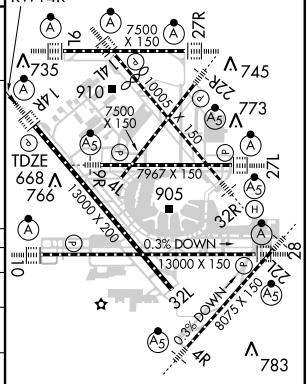
MISSED APPROACH: Climb to 4000 direct VACYI and right turn via 207° track to LISKE and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 121.75 (OBND) 121.9 (IBND) 348.6 (TWR CENTER)	121.6





CATEGORY	A	B	C	D
LPV DA	947/24 279 (300-½)			
LNAV/ VNAV DA	1102/50 434 (500-1)			
LNAV MDA	1160/24 492 (500-½)		1160/40 492 (500-¾)	1160/50 492 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)



HIRL all Rwys
TDZ/CL all Rwys except 4L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 90504 W22A	APP CRS 223°	Rwy ldg 7500 TDZE 651 Apt Elev 672

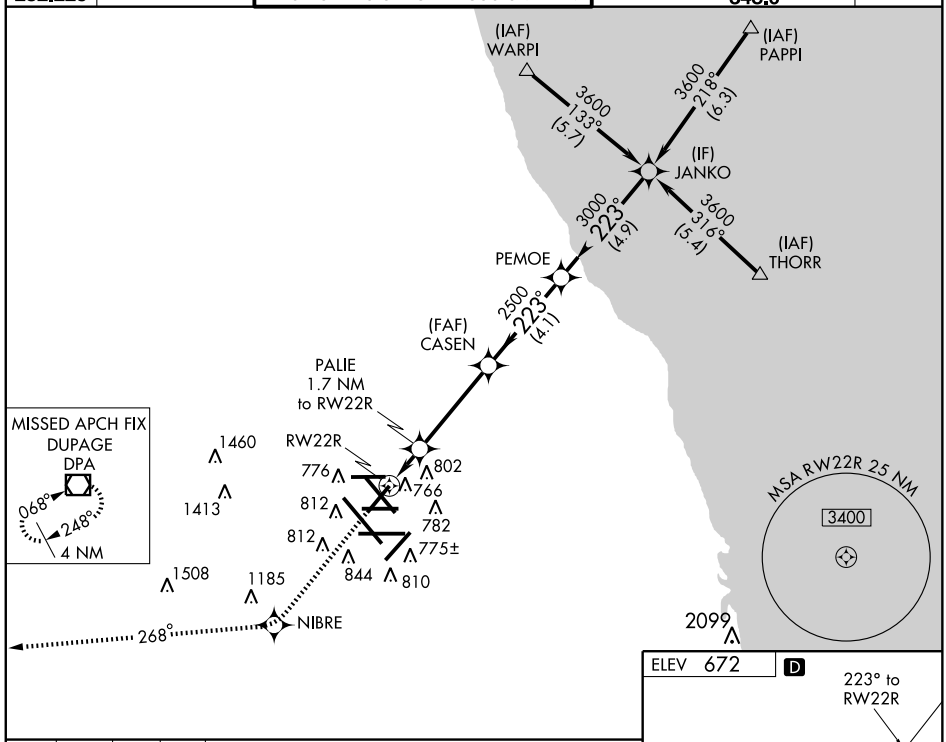
RNAV (GPS) RWY 22R
CHICAGO-O'HARE INTL (ORD)

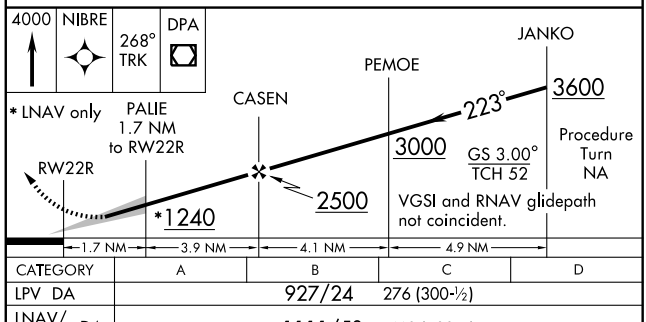
For inoperative MALSR, increase LPV all Cats visibility to RVR 5000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA.

MALSR

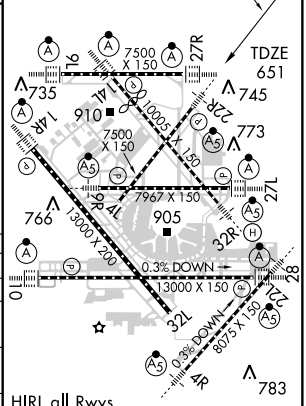
MISSED APPROACH: Climb to 4000 direct NIBRE and via 268° track to DUPAGE VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6





CATEGORY	A	B	C	D
LPV DA	927/24	276 (300-½)		
LNAV/VNAV DA	1111/50	460 (500-1)		
LNAV MDA	1120/24 469 (500-½)		1120/40 469 (500-¾)	1120/50 469 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)



EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 77804 W27A	APP CRS 273°	Rwy ldg 7967 TDZE 653 Apt Elev 672

RNAV (GPS) RWY 27L
CHICAGO-O'HARE INTL (ORD)

For inoperative ALSF-2, increase LPV all Cats. visibility to RVR 5000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

ALSF-2

MISSED APPROACH: Climb to 4000 direct WASCO and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6

RADAR REQUIRED

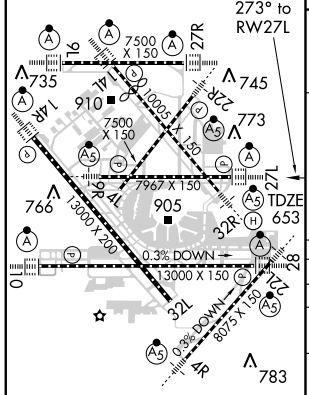
MISSED APCH FIX
WASCO
093°
273°
4 NM

†2500 when assigned by ATC.

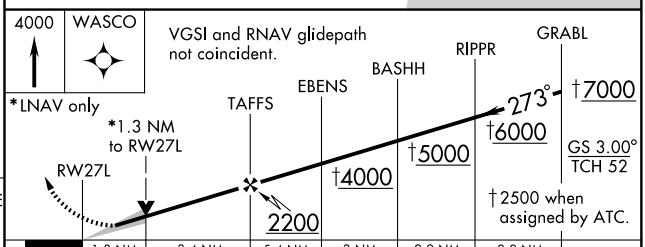
1460 1413 776 RW27L 802 794 (FAF) TAFFS 2200 273° (5.4) EBENS †5000 273° (2.9) RIPPR (IF) GRABL
812 782 816 812 844 810 775± 1508 1185 BASHH †4000 273° (3) †6000 273° (2.9)
2099 2325

MSA RW27L 25 NM
3400

ELEV 672 D



HIRL all Rwys
TDZ/CL all Rwys except 4L



CATEGORY	A	B	C	D
LPV DA	935/24 282 (300-½)			
LNAV/VNAV DA	1111/50 458 (500-1)			
LNAV MDA	1120/24 467 (500-½)		1120/40 467 (500-¾)	1120/50 467 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

WAAS CH 69508 W27B	APP CRS 273°	Rwy ldg 7500 TDZE 664 Apt Elev 672

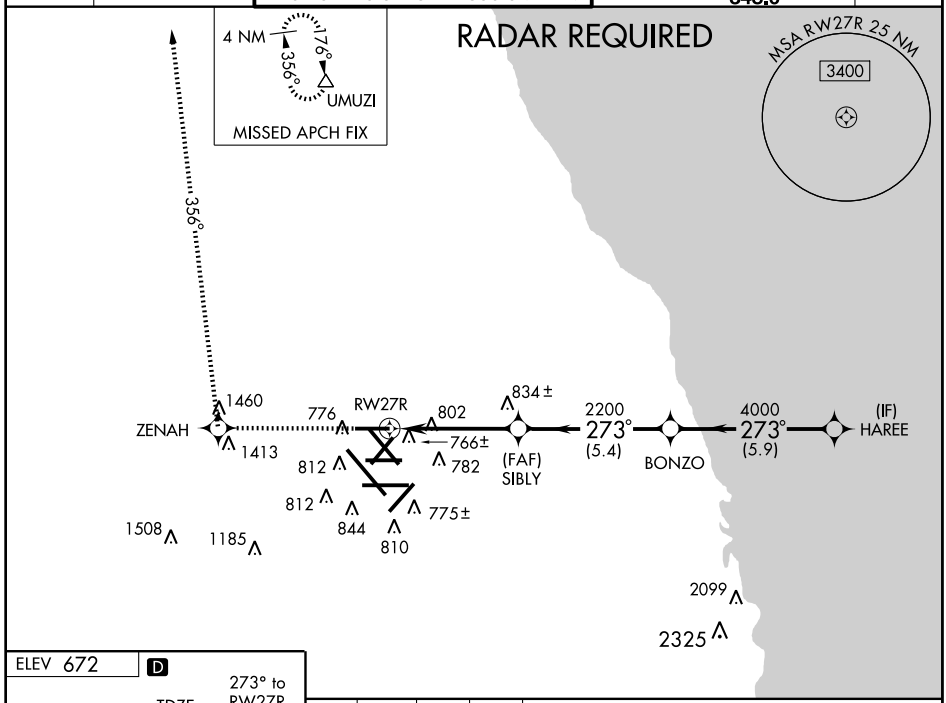
RNAV (GPS) RWY 27R
CHICAGO-O'HARE INTL (ORD)

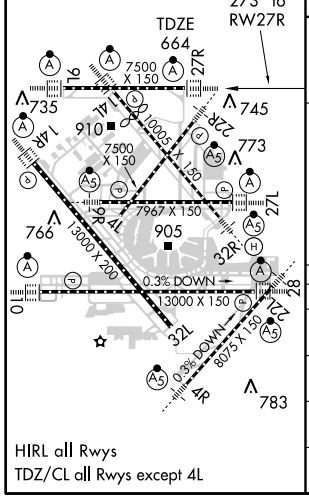
For inoperative ALSF-2, increase LPV all Cats. visibility to RVR 5000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA.

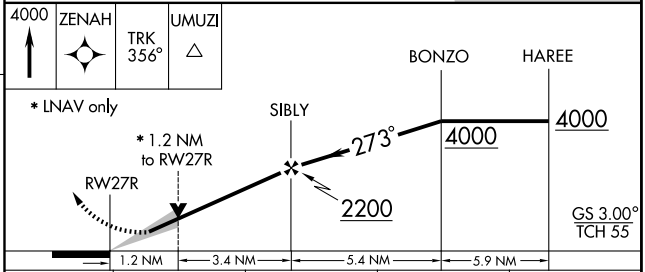
ALSF-2

MISSED APPROACH: Climb to 4000 direct ZENAH and via 356° track to UMUZI and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6







CATEGORY	A	B	C	D
LPV DA	977/24 313 (400-½)			
LNAV/VNAV DA	1063/40 399 (400-¾)			
LNAV MDA	1100/24 436 (500-½)		1100/40 436 (500-¾)	1100/50 436 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 42804 W28A	APP CRS 273°	Rwy ldg 13000 TDZE 651 Apt Elev 672

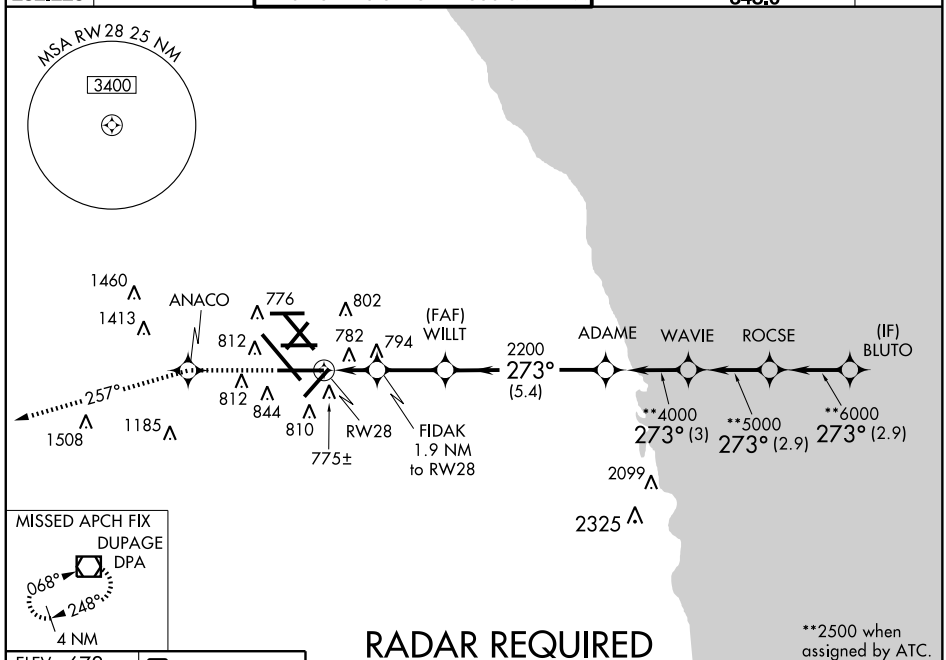
RNAV (GPS) RWY 28
CHICAGO-O'HARE INTL (ORD)

For inoperative ALSF-2, increase LPV all Cats. visibility to RVR 5000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

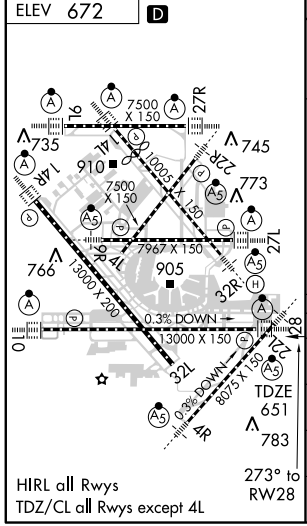
ALSF-2

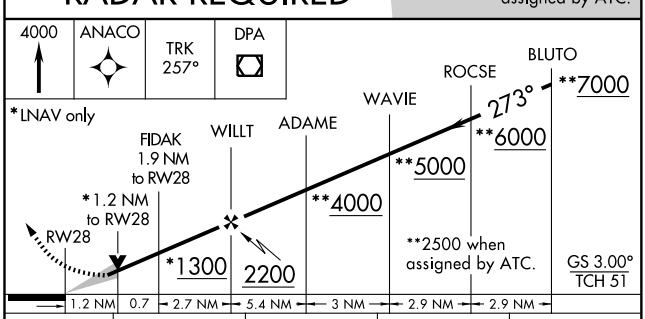
MISSED APPROACH: Climb to 4000 direct ANACO and via 257° track to DPA VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6



ELEV 672 D





CATEGORY	A	B	C	D
LPV DA	945/24 294 (300-½)			
LNAV/VNAV DA	1133/60 482 (500-1¼)			
LNAV MDA	1100/24 449 (500-½)		1100/40 449 (500-¾)	1100/50 449 (500-1)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

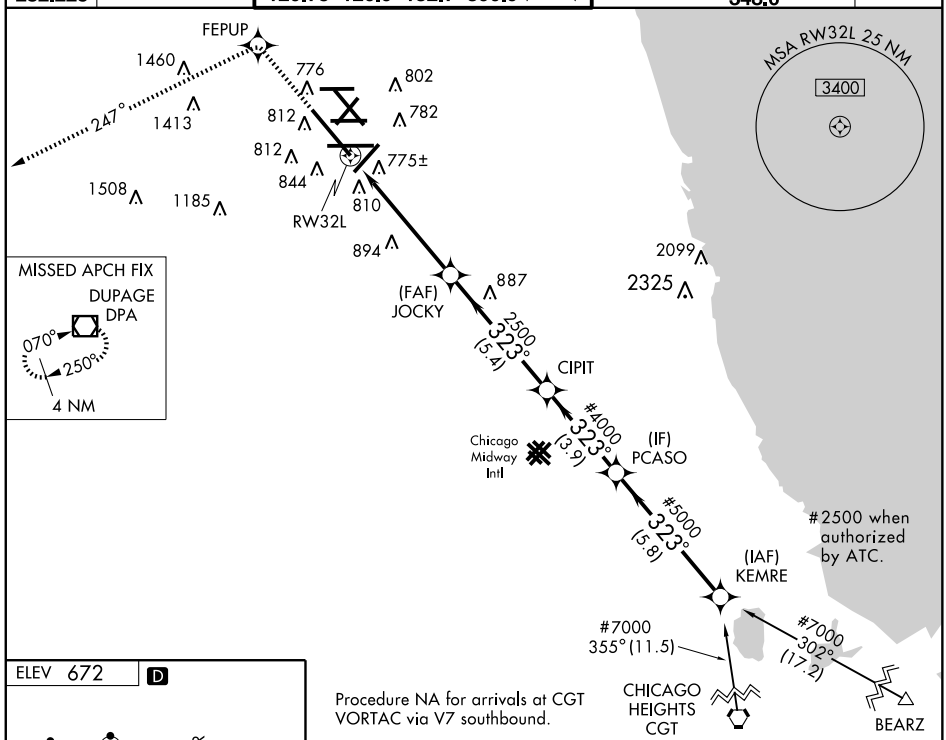
WAAS	APP CRS		
CH 77904 W32B	323°	Rwy ldg 13000 TDZE 654 Apt Elev 672	

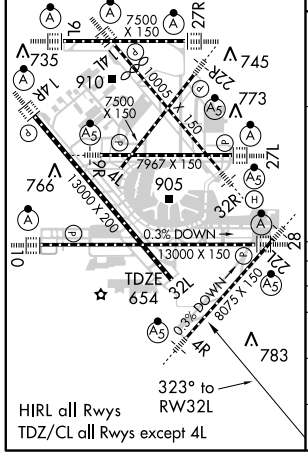
RNAV (GPS) RWY 32L
CHICAGO-O'HARE INTL (ORD)

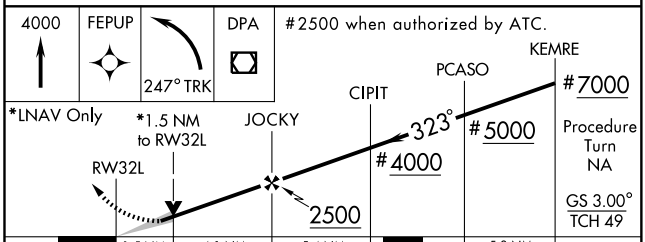
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 4000 direct FEPUP and left turn via 247° track to DPA VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 (TWR CENTER) 121.75 (OBND) 121.9 (IBND) 348.6	121.6







CATEGORY	A	B	C	D
LPV DA	934/50 280 (300-1)			
LNAV/VNAV DA	1103-1½ 449 (500-1½)			
LNAV MDA	1180/50 526 (600-1)		1180-1½ 526 (600-1½)	1180-1¾ 526 (600-1¾)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 69504 W32A	APP CRS 323°	Rwy ldg 10005 TDZE 653 Apt Elev 672

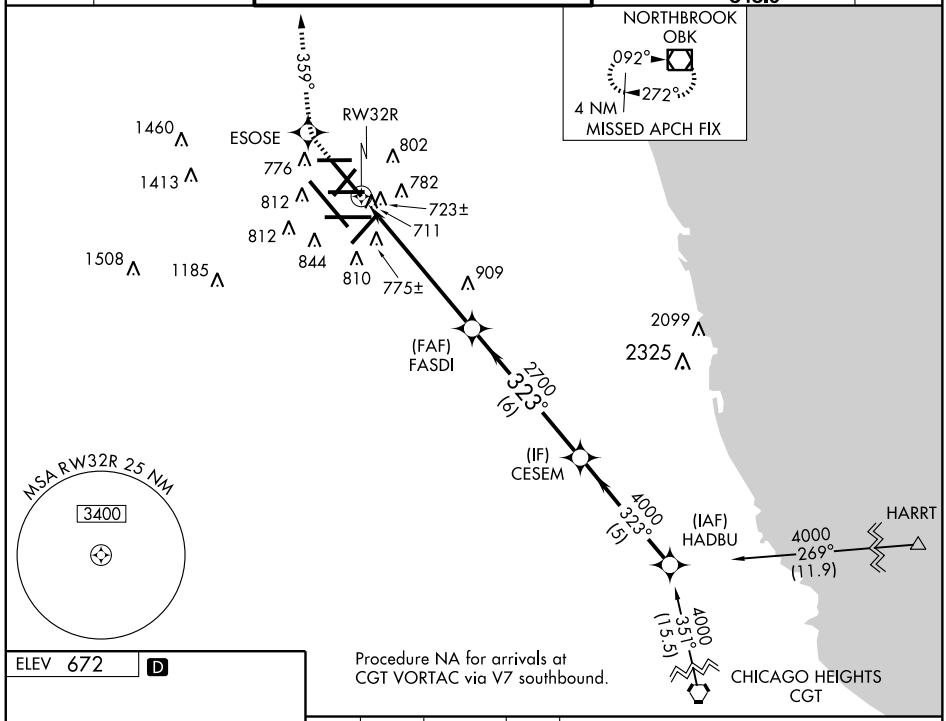
RNAV (GPS) RWY 32R
CHICAGO-O'HARE INTL (ORD)

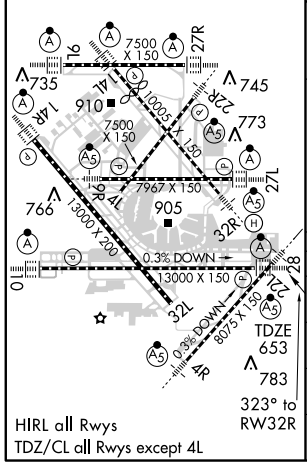
For inoperative MALSR, increase LPV all Cats visibility to RVR 5000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 48°C (118°F). DME/DME RNP-0.3 NA.

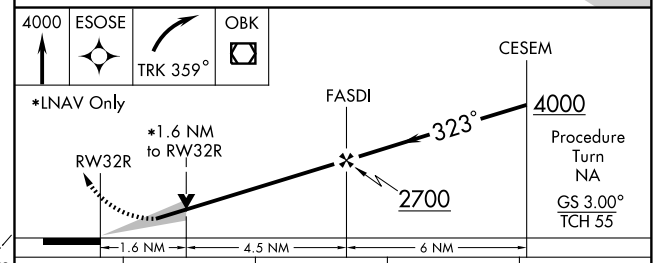
MALSR

MISSED APPROACH: Climb to 4000 direct ESOSE and right turn via 359° track to OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125	121.75 (OBND) 121.9 (IBND) 348.6 (TWR CENTER)







CATEGORY	A	B	C	D
LPV DA	928/24 275 (300-½)			
LNAV/VNAV DA	1073/50 420 (500-1)			
LNAV MDA	1220/24 567 (600-½)		1220/50 567 (600-1)	1220/60 567 (600-1¼)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

APP CRS	Rwy ldg	8075
222°	TDZE	654
	Apt Elev	672

RNAV (GPS) Y RWY 22L
CHICAGO-O'HARE INTL (ORD)

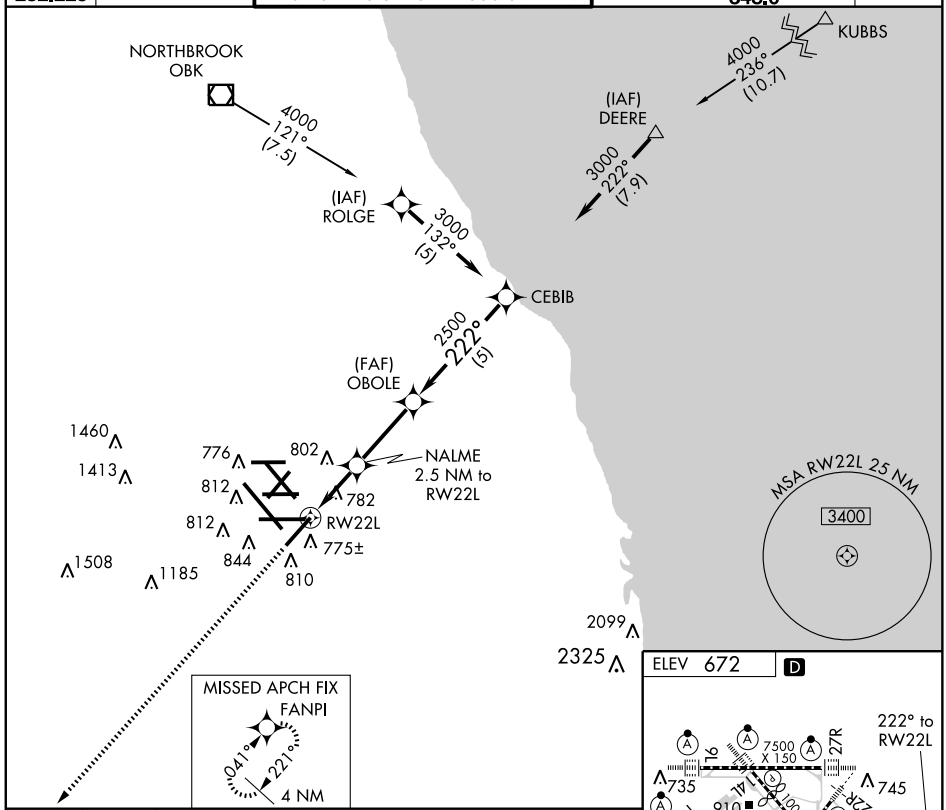
NA

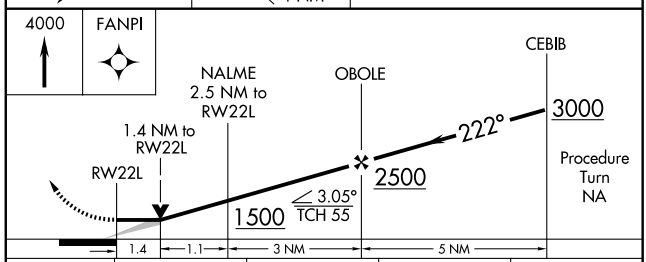
DME/DME RNP-0.3 NA.

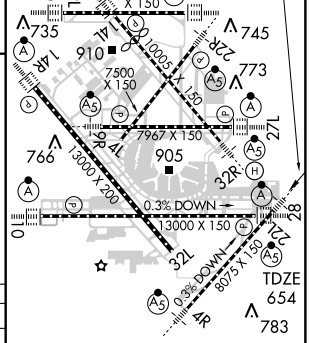
MALSR

MISSED APPROACH: Climb to 4000 direct FANPI and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	(TWR NORTH) GND CON (TWR CENTER)	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	124.125 121.75 (OBND) 121.9 (IBND) 348.6	121.6







CATEGORY	A	B	C	D
LNAV MDA	1160/24 506 (500-½)		1160/50 506 (500-1)	
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

HIRL all Rwys
TDZ/CL all Rwys except 4L

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	8075
222°	TDZE	654
	Apt Elev	672

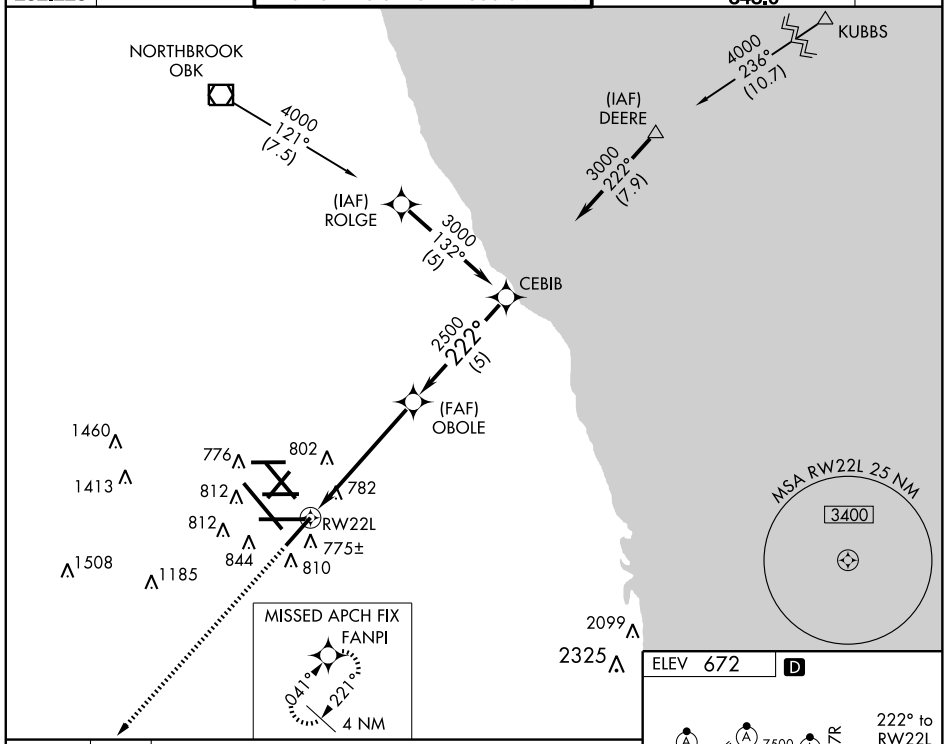
RNAV (GPS) Z RWY 22L
CHICAGO-O'HARE INTL (ORD)

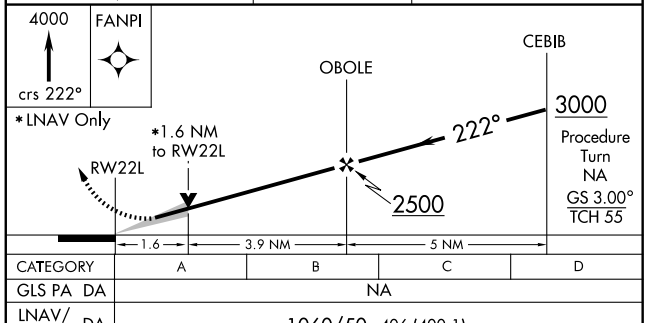
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

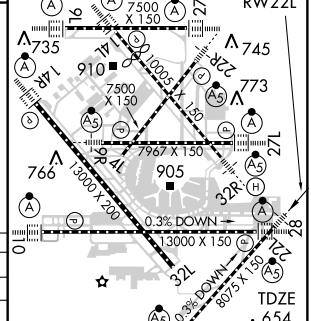
MALSR

MISSED APPROACH: Climb to 4000 via 222° course to FANPI WP and hold.

ATIS	CHICAGO APP CON	O'HARE TOWERS	GND CON	CLNC DEL
135.4 282.225	119.0 393.1	128.15 (NORTH) 120.75 126.9 132.7 390.9 (CENTER)	(TWR NORTH) 124.125 121.75 (OBND) 121.9 (IBND) 348.6 (TWR CENTER)	121.6

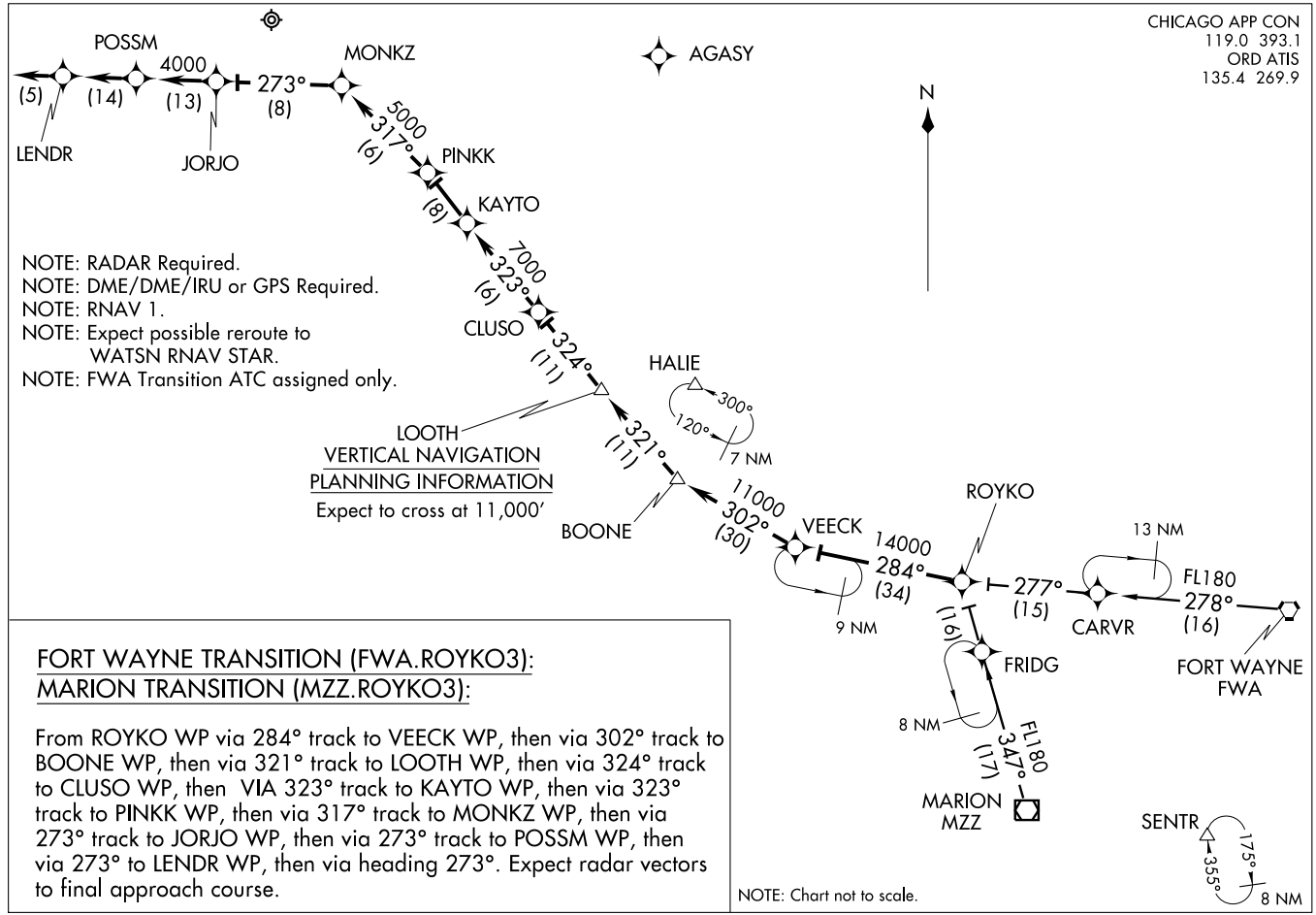


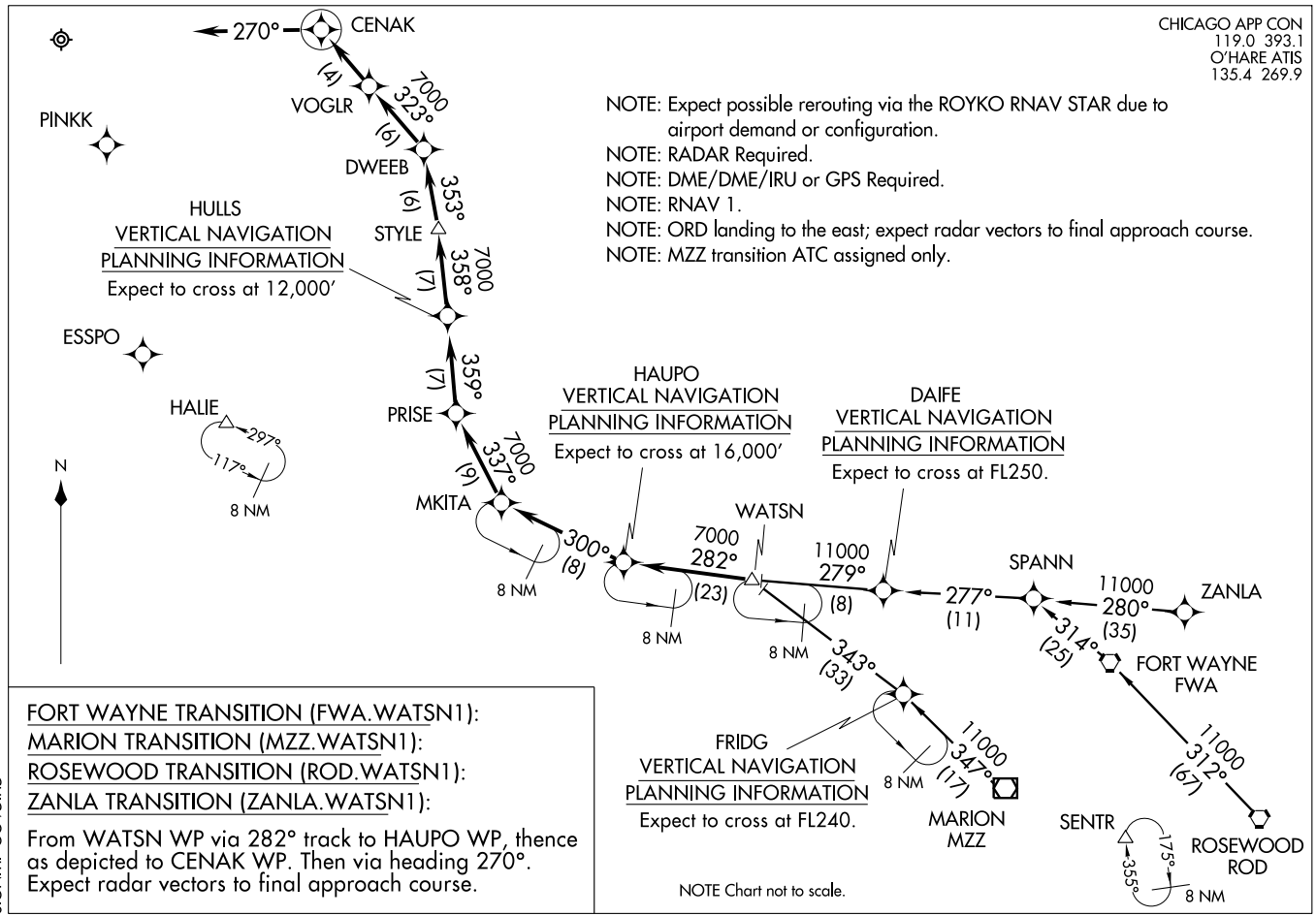




CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1060/50 406 (400-1)			
LNAV MDA	1220/24 566 (600-½)		1220/50 566 (600-1)	1220/60 566 (600-1¼)
CIRCLING	1220-1 548 (600-1)		1220-1½ 548 (600-1½)	1240-2 568 (600-2)

HIRL all Rwys
TDZ/CL all Rwys except 4L

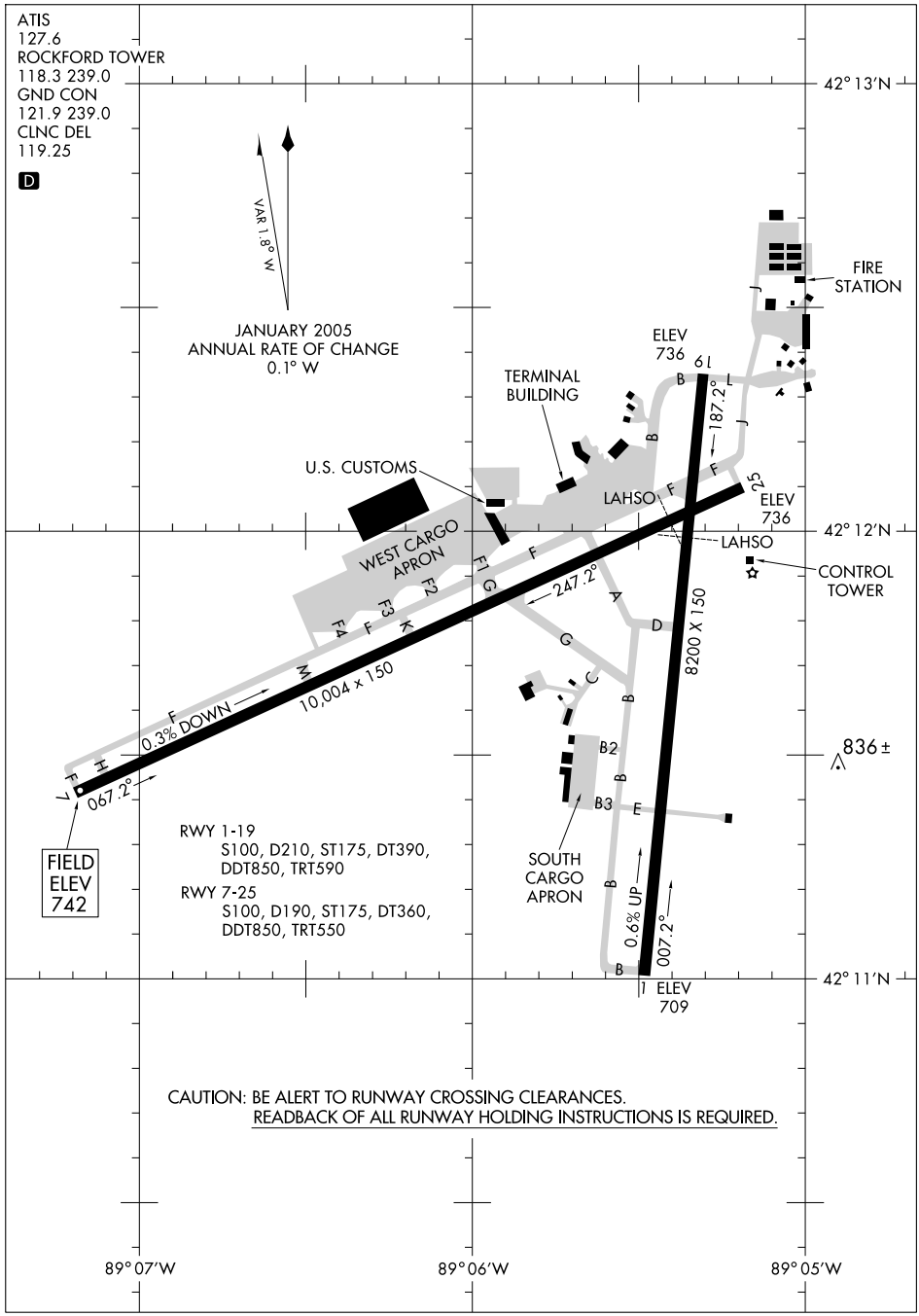

(ROYKO.ROYKO3) 08325
ROYKO THREE ARRIVAL (RNAV) ST-166 (FAA)
CHICAGO O'HARE INTL
CHICAGO, ILLINOIS
CHICAGO APP CON
119.0 393.1
ORD ATIS
135.4 269.9
N
AGASY
POSSM
4000
(5)
(14)
(13)
LENDR
JORJO
273°
(8)
MONKZ
5000
317°
(6)
PINKK
(8)
KAYTO
7000
323°
(6)
CLUSO
324°
(11)
HALIE
300°
120°
7 NM
LOOTH
321°
(11)
BOONE
11000
302°
(30)
VEECK
9 NM
14000
284°
(34)
ROYKO
277°
(15)
(16)
FRIDG
8 NM
FL180
347°
(17)
MARION
MZZ
13 NM
CARVR
FL180
278°
(16)
FORT WAYNE
FWA
SENTR
175°
355°
8 NM
NOTE: RADAR Required.
NOTE: DME/DME/IRU or GPS Required.
NOTE: RNAV 1.
NOTE: Expect possible reroute to
WATSN RNAV STAR.
NOTE: FWA Transition ATC assigned only.
VERTICAL NAVIGATION
PLANNING INFORMATION
Expect to cross at 11,000'
FORT WAYNE TRANSITION (FWA.ROYKO3):
MARION TRANSITION (MZZ.ROYKO3):
From ROYKO WP via 284° track to VEECK WP, then via 302° track to BOONE WP, then via 321° track to LOOTH WP, then via 324° track to CLUSO WP, then VIA 323° track to KAYTO WP, then via 323° track to PINKK WP, then via 317° track to MONKZ WP, then via 273° track to JORJO WP, then via 273° track to POSSM WP, then via 273° to LENDR WP, then via heading 273°. Expect radar vectors to final approach course.
NOTE: Chart not to scale.


WATSN ONE ARRIVAL (RNAV)
(WATSN.WATSN1) 08325
ST-166 (FAA)
CHICAGO O'HARE INTL
CHICAGO, ILLINOIS
CHICAGO APP CON
119.0 393.1
O'HARE ATIS
135.4 269.9
NOTE: Expect possible rerouting via the ROYKO RNAV STAR due to airport demand or configuration.
NOTE: RADAR Required.
NOTE: DME/DME/IRU or GPS Required.
NOTE: RNAV 1.
NOTE: ORD landing to the east; expect radar vectors to final approach course.
NOTE: MZZ transition ATC assigned only.
270°
CENAK
(4)
VOGLR
7000
323°
(6)
DWEEB
353°
(6)
STYLE
7000
358°
(7)
359°
(7)
PRISE
7000
337°
(9)
MKITA
300°
(8)
8 NM
PINKK
ESSPO
HALIE
297°
117°
8 NM
N
HULLS
VERTICAL NAVIGATION
PLANNING INFORMATION
Expect to cross at 12,000'
HAUPO
VERTICAL NAVIGATION
PLANNING INFORMATION
Expect to cross at 16,000'
DAIFE
VERTICAL NAVIGATION
PLANNING INFORMATION
Expect to cross at FL250.
WATSN
7000
282°
(23)
8 NM
11000
279°
(8)
8 NM
277°
(11)
SPANN
11000
280°
(35)
ZANLA
314°
(25)
FORT WAYNE
FWA
11000
312°
(67)
ROSEWOOD
ROD
343°
(33)
FRIDG
VERTICAL NAVIGATION
PLANNING INFORMATION
Expect to cross at FL240.
11000
347°
(17)
8 NM
MARION
MZZ
SENTR
175°
355°
8 NM
FORT WAYNE TRANSITION (FWA.WATSN1):
MARION TRANSITION (MZZ.WATSN1):
ROSEWOOD TRANSITION (ROD.WATSN1):
ZANLA TRANSITION (ZANLA.WATSN1):
From WATSN WP via 282° track to HAUPO WP, thence as depicted to CENAK WP. Then via heading 270°. Expect radar vectors to final approach course.
NOTE Chart not to scale.

AIRPORT DIAGRAM

AL-954 (FAA)

CHICAGO/ROCKFORD INTL (RFD)
CHICAGO/ROCKFORD, ILLINOIS



LOC/DME I-RFD	APP CRS	Rwy ldg	8199
109.3	005°	TDZE	729
Chan 30		Apt Elev	742

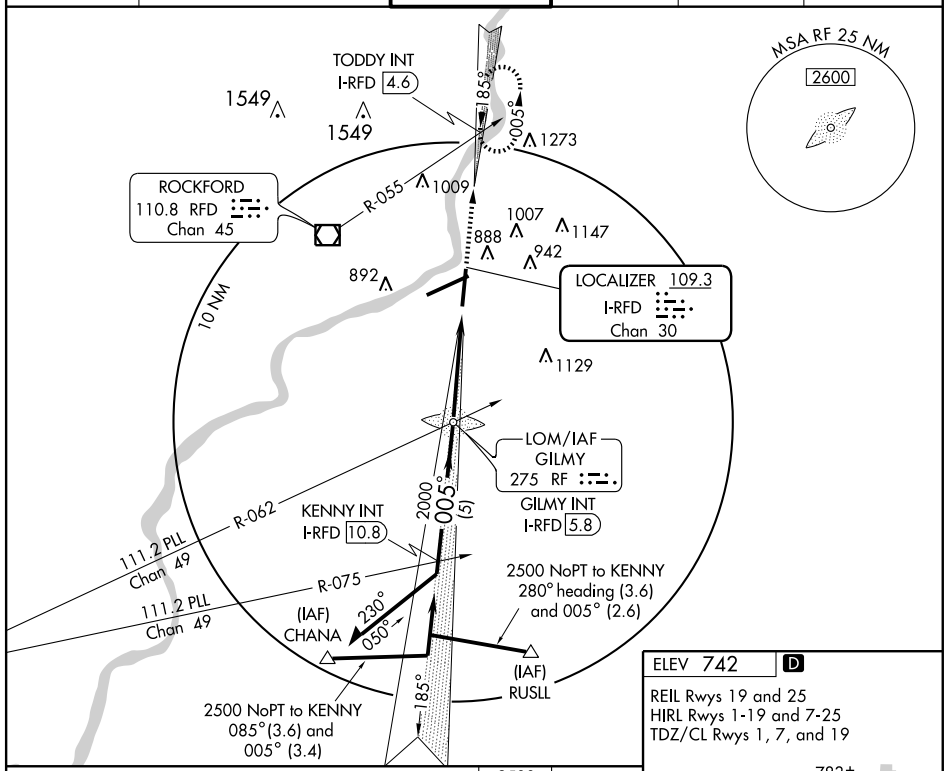
ILS or LOC RWY 1
CHICAGO/ROCKFORD INTL (RFD)

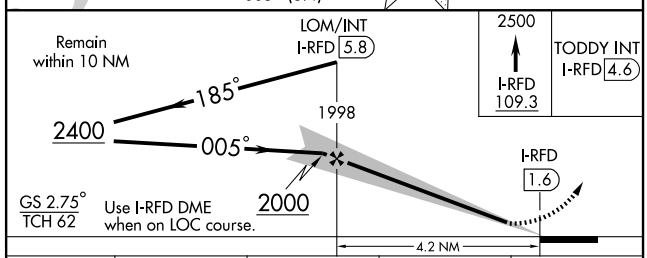
ASR

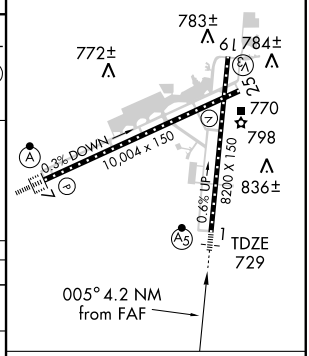
MALSR

MISSED APPROACH: Climb to 2500 via I-RFD North course to TODDY Int/I-RFD 4.6 DME and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95







CATEGORY	A	B	C	D
S-ILS 1	929/24 200 (200-½)			
S-LOC 1	1140/24 411 (400-½)		1140/40 411 (400-¾)	
CIRCLING	1220-1 484 (500-1)	1240-1 504 (600-1)	1240-1½ 504 (600-1½)	1320-2 584 (600-2)

FAF to MAP 4.2 NM

Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

EC-3. 14 JAN 2010 to 11 FEB 2010

LOC I-UDY	APP CRS	Rwy ldg	10004
109.55	065°	TDZE	742
		Apt Elev	742

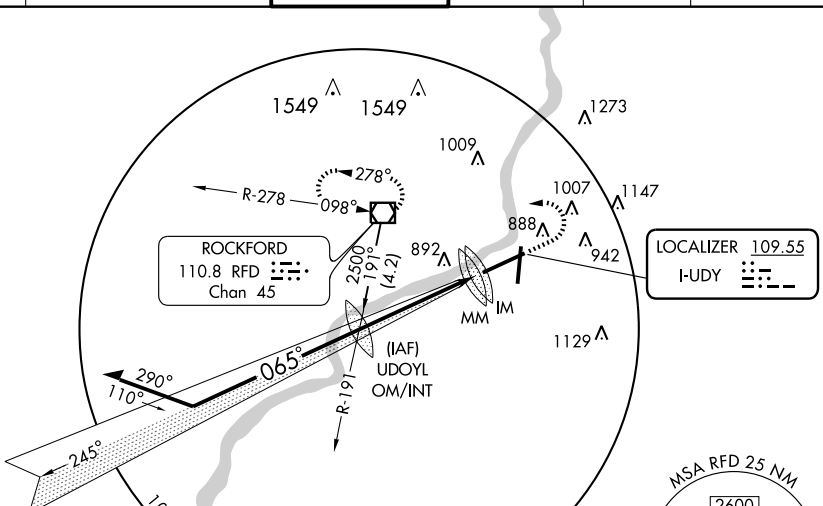
ILS or LOC RWY 7
CHICAGO/ROCKFORD INTL (RFD)

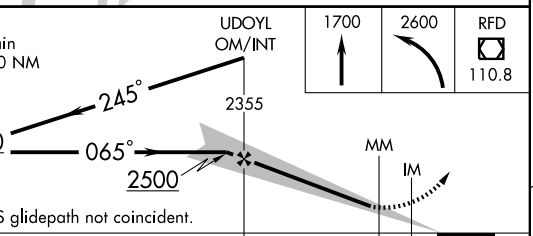
ASR

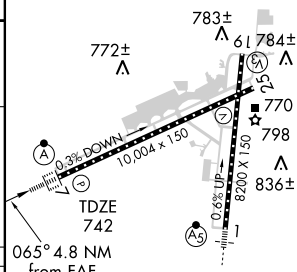
ALSF-2

MISSED APPROACH: Climb to 1700 then climbing left turn to 2600 direct RFD VOR/DME and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95







REIL Rwys 19 and 25
HIRL Rwys 1-19 and 7-25
TDZ/CL Rwys 1, 7, and 19

CATEGORY	A	B	C	D
S-ILS 7	942/18 200 (200-½)			
S-LOC 7	1200/24 458 (500-½)		1200/40 458 (500-¾)	1200/50 458 (500-1)
CIRCLING	1220-1 478 (500-1)	1240-1 498 (500-1)	1240-1½ 498 (500-1½)	1320-2 578 (600-2)

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

LOC I-UDY	APP CRS	Rwy ldg	10004
109.55	065°	TDZE	742
		Apt Elev	742

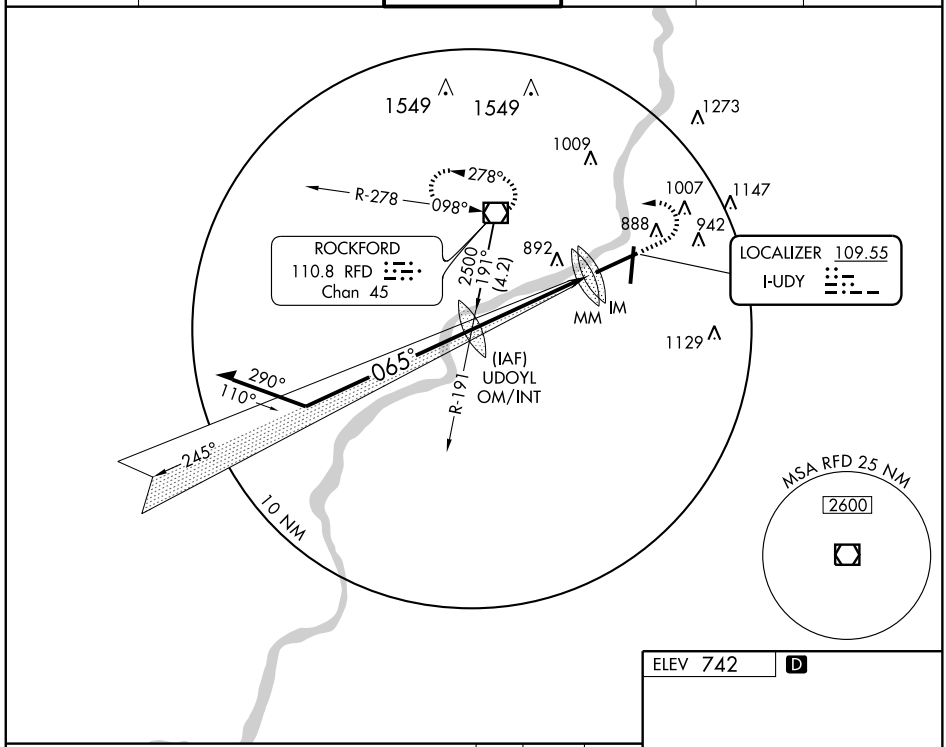
ILS RWY 7 (CAT II)
CHICAGO/ROCKFORD INTL (RFD)

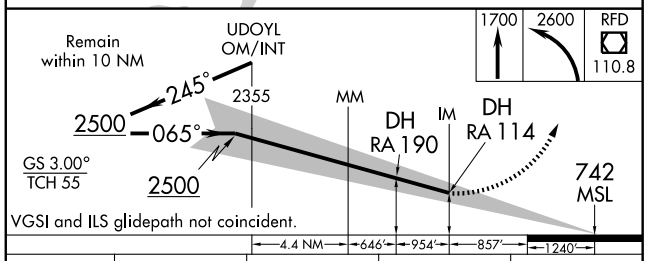
ASR

ALSF-2

MISSED APPROACH: Climb to 1700 then climbing left turn to 2600 direct RFD VOR/DME and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95

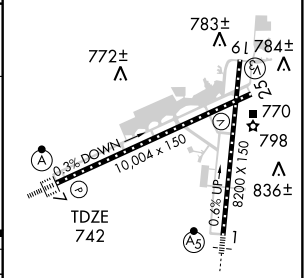




CATEGORY	A	B	C	D
S-ILS 7	RA 190/16 150 DA 892			
S-ILS 7	RA 114/12 100 DA 842			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 742 D



REIL Rwys 19 and 25
HIRL Rwys 1-19 and 7-25
TDZ/CL Rwys 1, 7, and 19

LOC I-UDY	APP CRS	Rwy ldg	10004
109.55	065°	TDZE	742
		Apt Elev	742

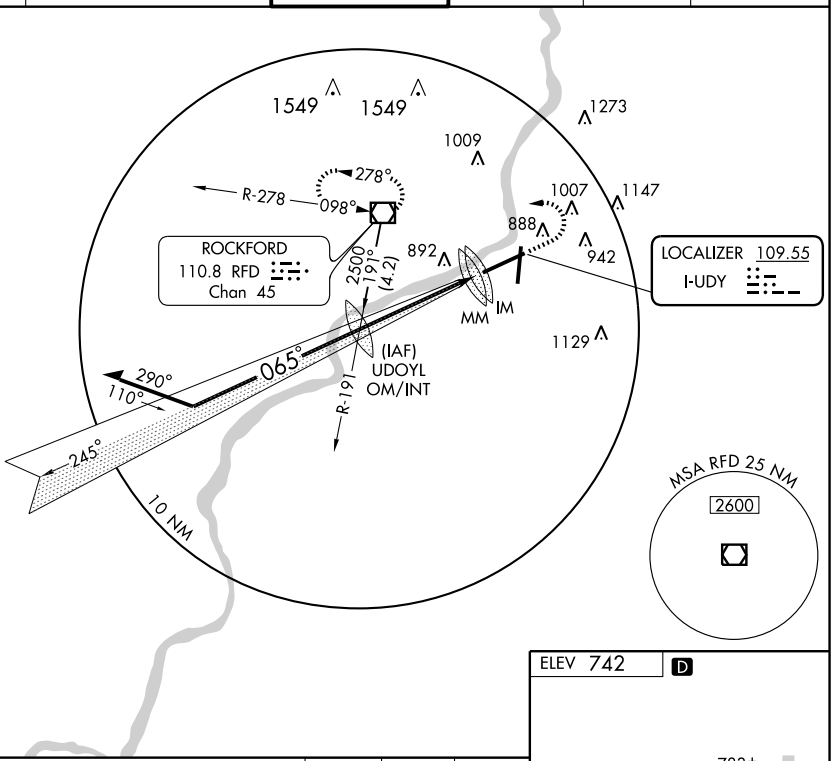
ILS RWY 7 (CAT III)
CHICAGO/ROCKFORD INTL (RFD)

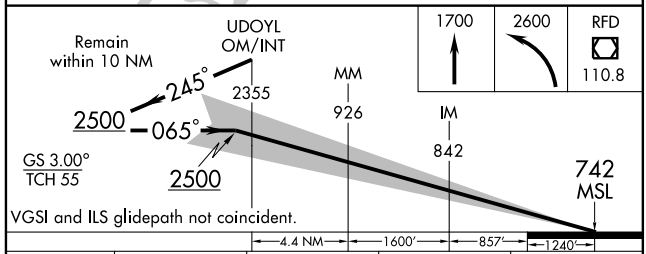
ASR

ALSF-2

MISSED APPROACH: Climb to 1700 then climbing left turn to 2600 direct RFD VOR/DME and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95

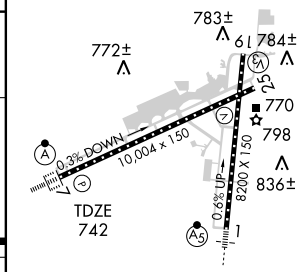




CATEGORY	A	B	C	D
S-ILS 7	CAT IIIa RVR 07			
S-ILS 7	CAT IIIb RVR 06			
S-ILS 7	CAT IIIc NA			

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 742 D



REIL Rwys 19 and 25
HIRL Rwys 1-19 and 7-25
TDZ/CL Rwys 1, 7, and 19

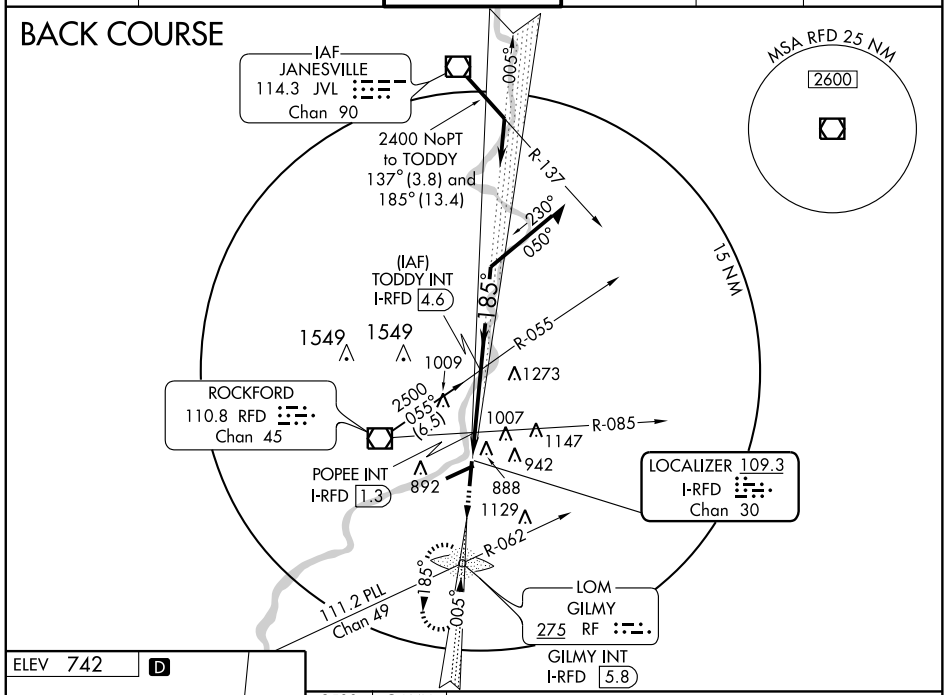
LOC/DME I-RFD 109.3 Chan 30	APP CRS 185°	Rwy ldg 8099 TDZE 736 Apt Elev 742

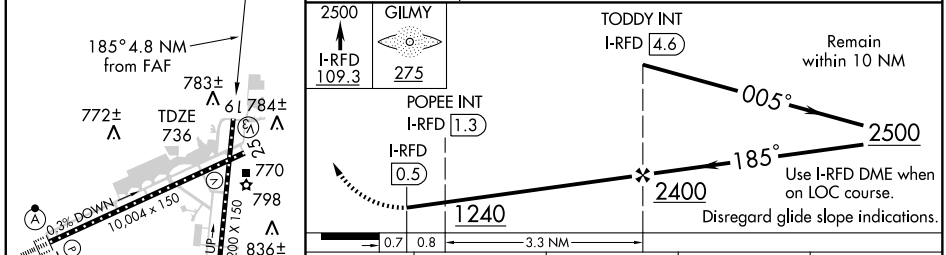
LOC BC RWY 19
CHICAGO/ROCKFORD INTL (RFD)

ASR

MISSED APPROACH: Climb to 2500 via I-RFD LOC S course to GILMY LOM/Int/I-RFD 5.8 DME and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95





REIL Rwys 19 and 25
HIRL Rwys 1-19 and 7-25
TDZ/CL Rwys 1, 7, and 19

FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

CATEGORY	A	B	C	D
S-19	1240-1 504 (500-1)		1240-1½ 504 (500-1½)	
CIRCLING	1240-1 504 (600-1)		1240-1½ 504 (600-1½)	1320-2 584 (600-2)
POPEE INT/DME MINIMUMS				
S-19	1140-1 404 (400-1)		1140-1¼ 404 (400-1¼)	
CIRCLING	1220-1 484 (500-1)	1240-1 504 (600-1)	1240-1½ 504 (600-1½)	1320-2 584 (600-2)

LOM RF	APP CRS	Rwy ldg	8199
275	004°	TDZE	729
		Apt Elev	742

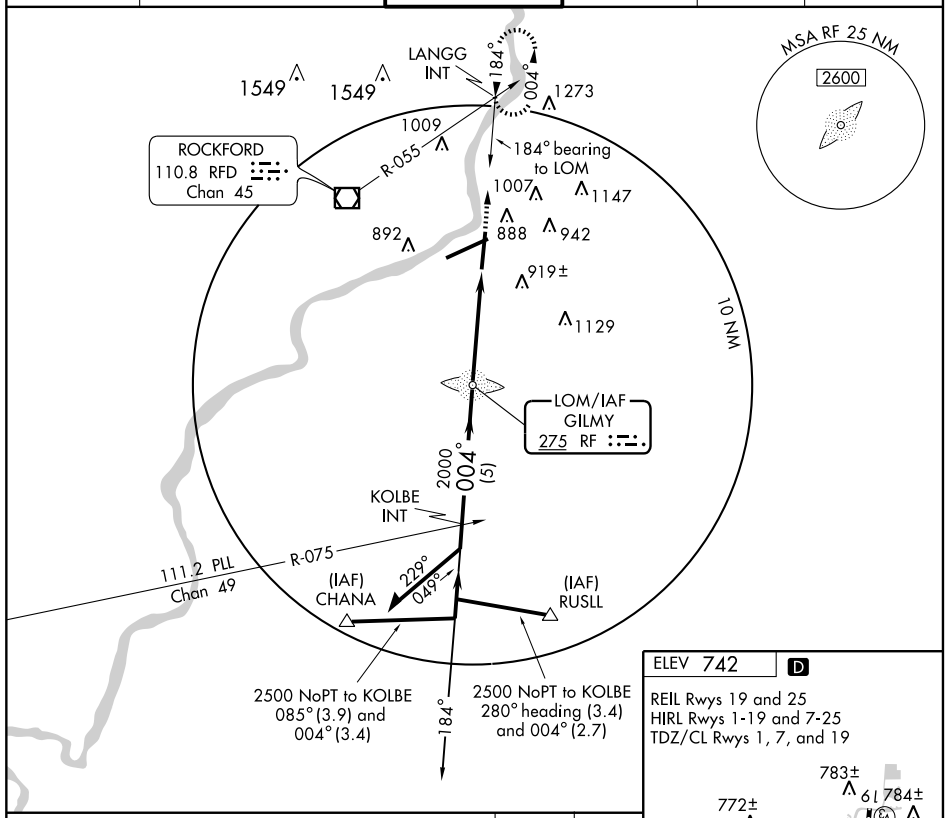
NDB RWY 1
CHICAGO/ROCKFORD INTL (RFD)

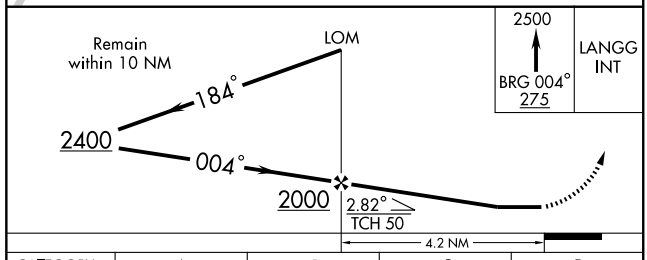
NA
ASR

MALSR

MISSED APPROACH: Climb to 2500 via 004° bearing from RF LOM to LANGG Int and hold.

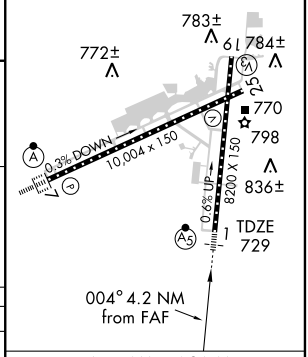
ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95





ELEV 742 D

REIL Rwys 19 and 25
HIRL Rwys 1-19 and 7-25
TDZ/CL Rwys 1, 7, and 19



CATEGORY	A	B	C	D
S-1	1220/40 491 (500-¾)			1220/60 491 (500-1¼)
CIRCLING	1220-1 478 (500-1)	1240-1 498 (500-1)	1240-1½ 498 (500-1½)	1320-2 578 (600-2)

FAF to MAP 4.2 NM

Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	8199
005°	TDZE	729
	Apt Elev	742

RNAV (GPS) RWY 1
CHICAGO/ROCKFORD INTL (RFD)

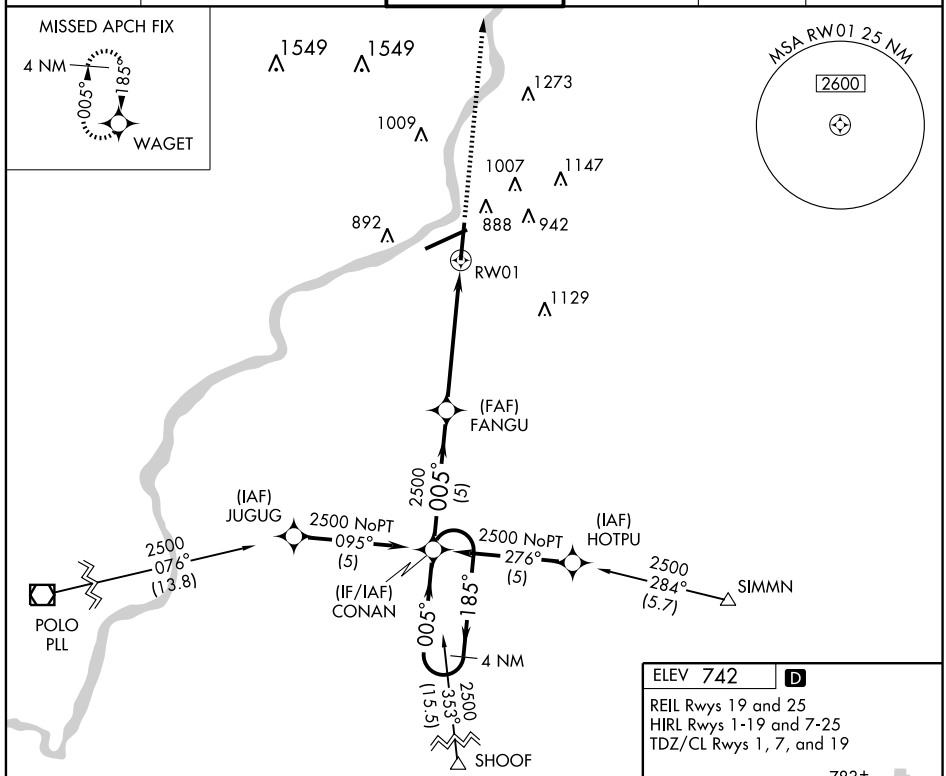
NA ASR

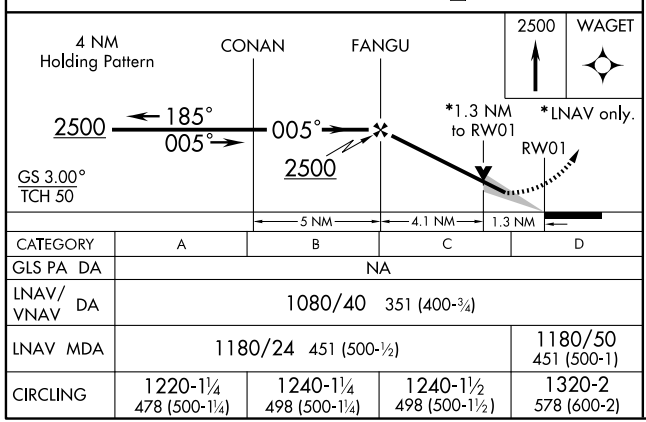
Baro-VNAV NA below -16° C (3° F)
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA

MALSR A5

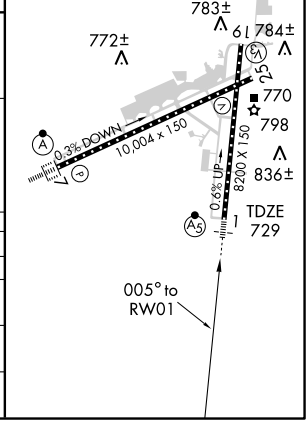
MISSED APPROACH: Climb to 2500 direct WAGET WP and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1080/40 351 (400-¾)			
LNAV MDA	1180/24 451 (500-½)			1180/50 451 (500-1)
CIRCLING	1220-1¼ 478 (500-1¼)	1240-1¼ 498 (500-1¼)	1240-1½ 498 (500-1½)	1320-2 578 (600-2)



EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	10004
065°	TDZE	742
	Apt Elev	742

RNAV (GPS) RWY 7
CHICAGO/ROCKFORD INTL (RFD)

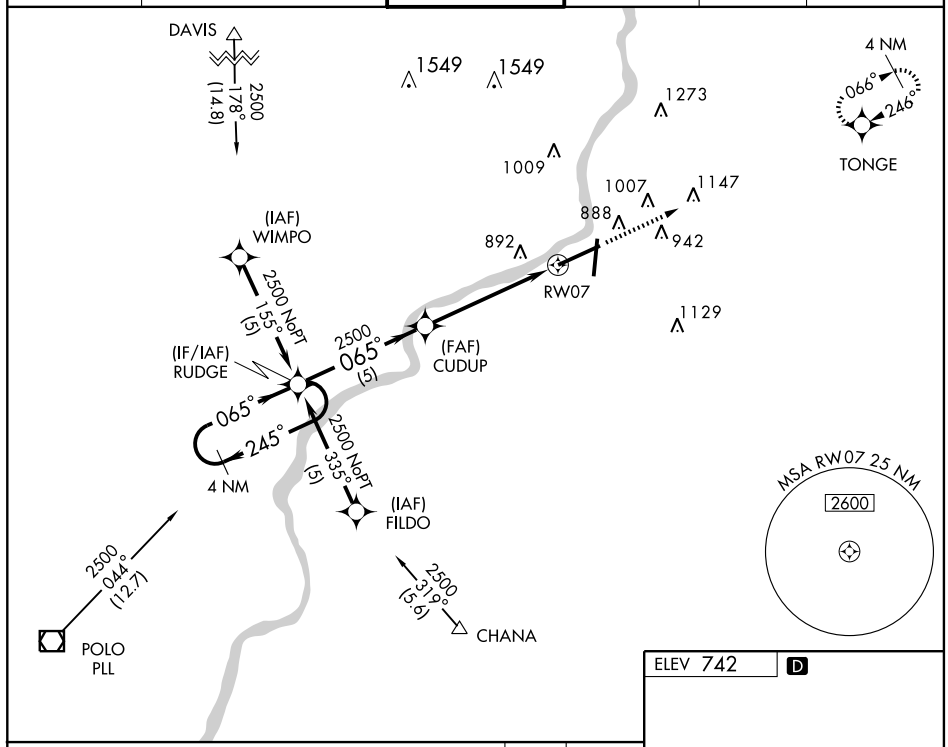
NA ASR

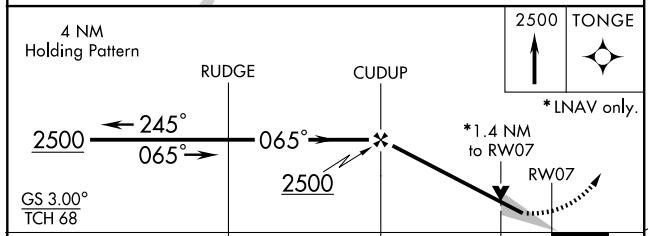
Baro-VNAV NA below -16° C (3° F).
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

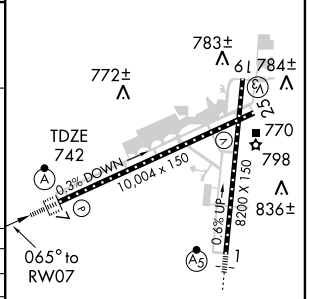
ALSF-2

MISSED APPROACH: Climb to 2500 direct TONGE WP and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95







CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1140/40 398 (400-¾)			
LNAV MDA	1240/24 498 (500-½)		1240/40 498 (500-¾)	1240/50 498 (500-1)
CIRCLING	1240-1¼ 498 (500-1¼)		1240-1½ 498 (500-1½)	1320-2 578 (600-2)

APP CRS	Rwy ldg	8099
185°	TDZE	736
	Apt Elev	742

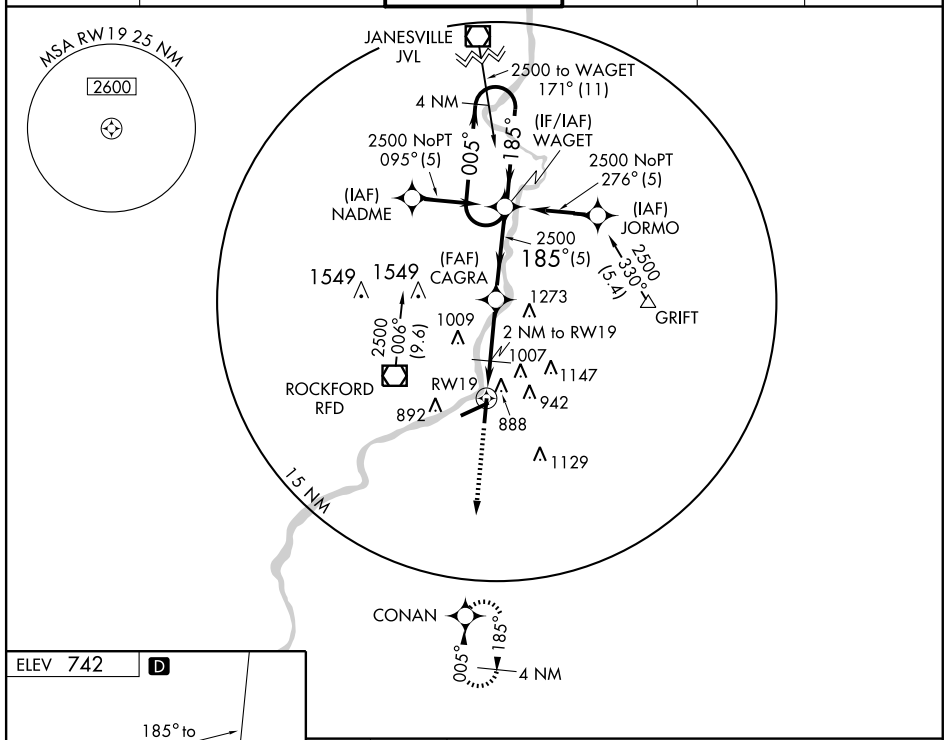
RNAV (GPS) Y RWY 19
CHICAGO/ROCKFORD INTL (RFD)

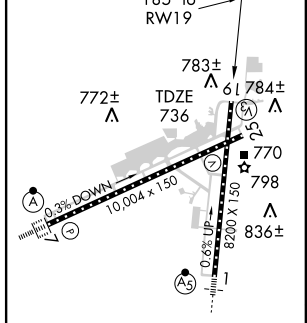
NA
ASR

GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA

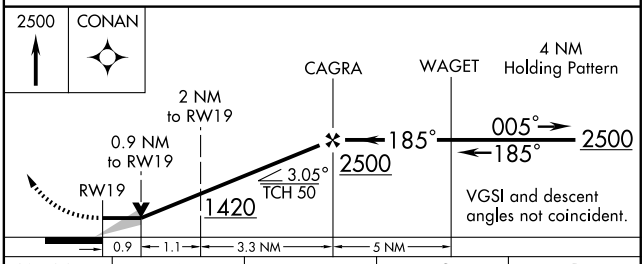
MISSED APPROACH: Climb to 2500 direct CONAN WP and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95





REIL Rwys 19 and 25
HIRL Rwys 1-19 and 7-25
TDZ/CL Rwys 1, 7, and 19



CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	NA			
LNAV MDA	1080-1 344 (400-1)			1080-1¼ 344 (400-1¼)
CIRCLING	1220-1 478 (500-1)	1240-1 498 (500-1)	1240-1½ 498 (500-1½)	1320-2 578 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	10004
246°	TDZE	735
	Apt Elev	742

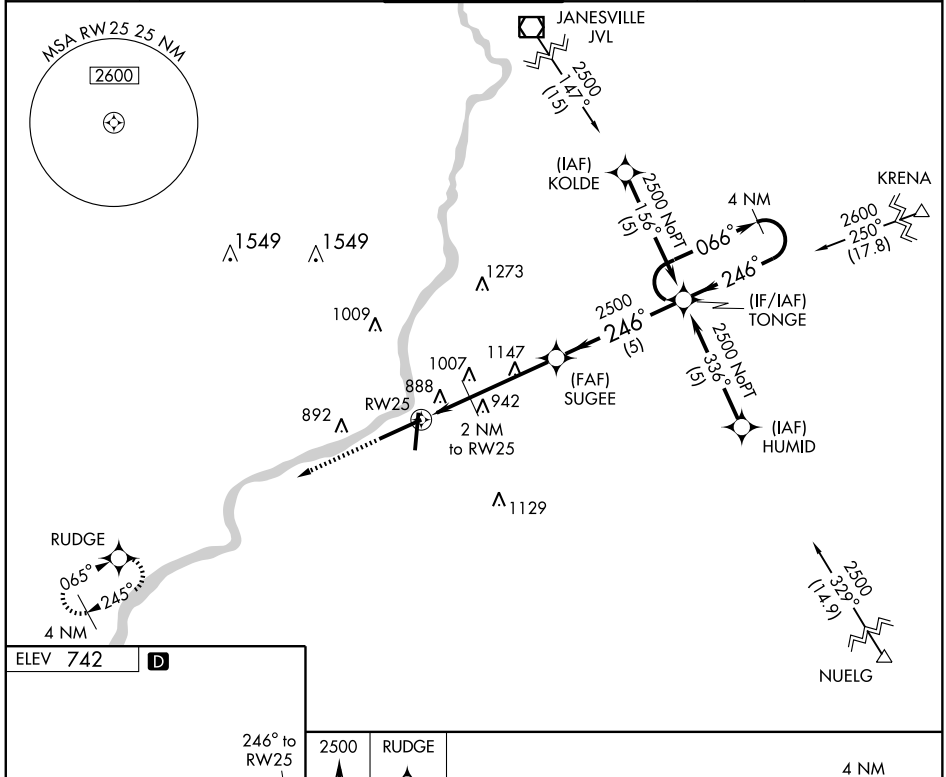
RNAV (GPS) Y RWY 25
CHICAGO/ROCKFORD INTL (RFD)

NA
ASR

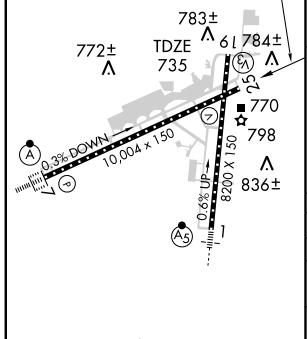
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

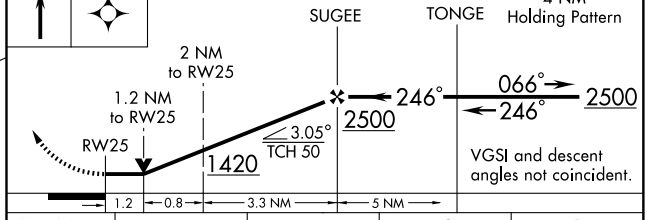
MISSED APPROACH: Climb to 2500 direct RUDGE WP and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95



ELEV 742 D





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	NA			
LNAV MDA	1160-1 425 (500-1)		1160-1¼ 425 (500-1¼)	
CIRCLING	1220-1 478 (500-1)	1240-1 498 (500-1)	1240-1½ 498 (500-1½)	1320-2 578 (600-2)

REIL Rwys 19 and 25
HIRL Rwys 1-19 and 7-25
TDZ/CL Rwys 1, 7, and 19

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	8099
185°	TDZE	736
	Apt Elev	742

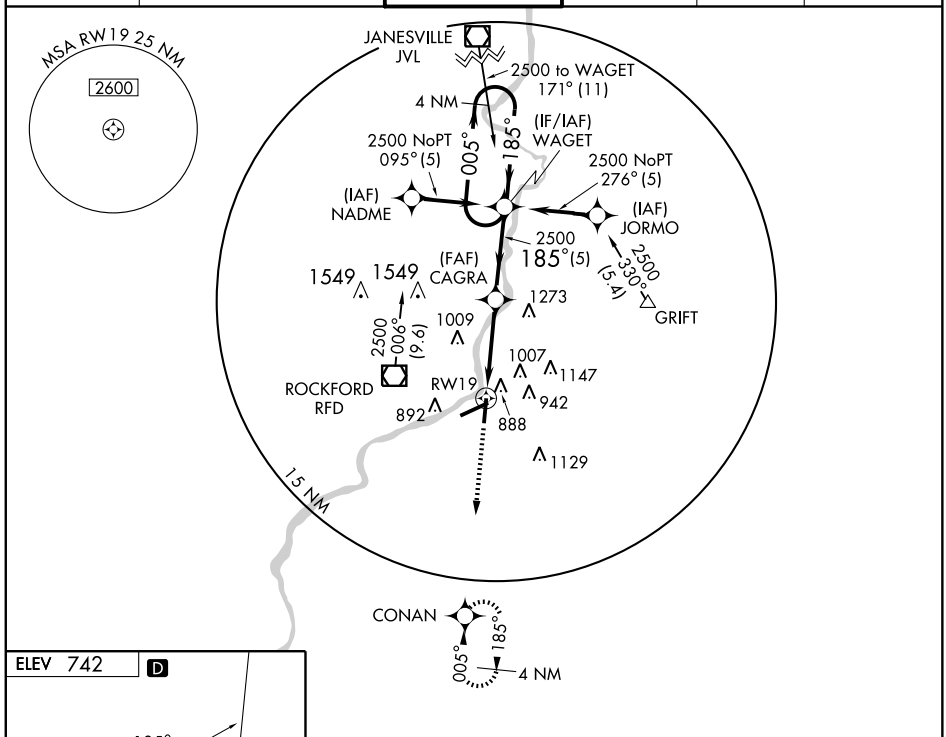
RNAV (GPS) Z RWY 19
CHICAGO/ROCKFORD INTL (RFD)

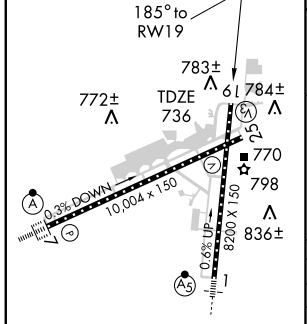
NA
ASR

Baro-VNAV NA below -16° C (3° F).
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

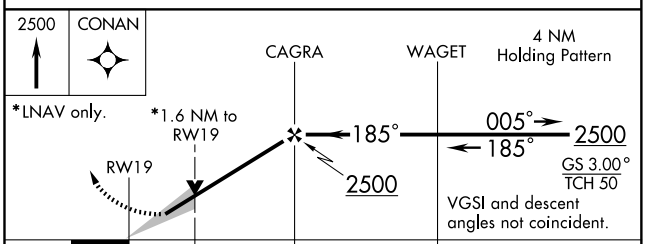
MISSED APPROACH: Climb to 2500 direct CONAN WP and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95





REIL Rwys 19 and 25
HIRL Rwys 1-19 and 7-25
TDZ/CL Rwys 1, 7, and 19



CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1060-1 324 (400-1)			
LNAV MDA	1300-1 564 (600-1)		1300-1½ 564 (600-1½)	1300-1¾ 564 (600-1¾)
CIRCLING	1300-1 558 (600-1)		1300-1½ 558 (600-1½)	1320-2 578 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	10004
246°	TDZE	735
	Apt Elev	742

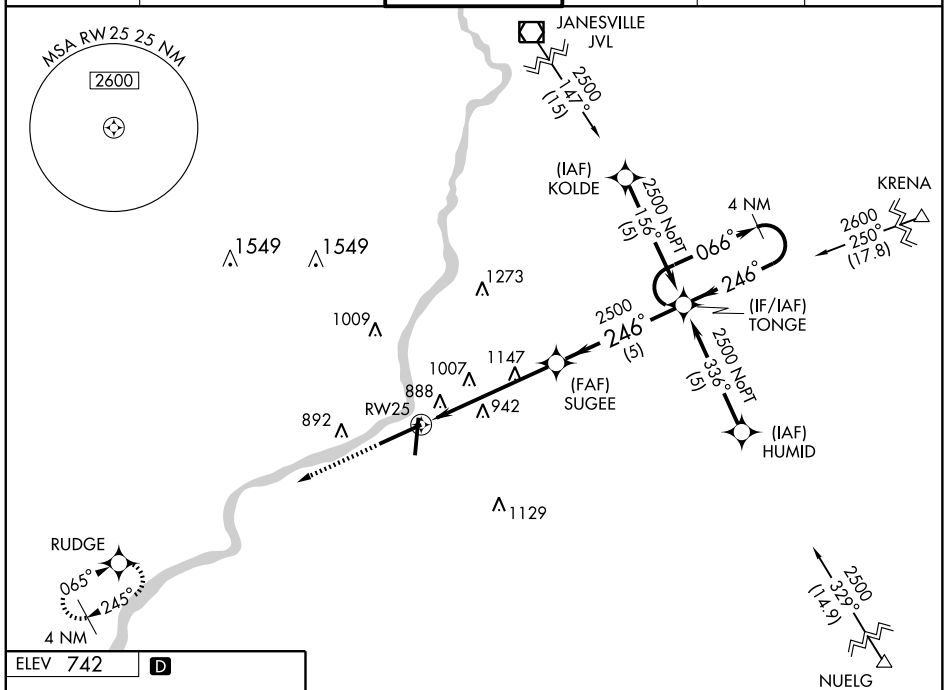
RNAV (GPS) Z RWY 25
CHICAGO/ROCKFORD INTL (RFD)

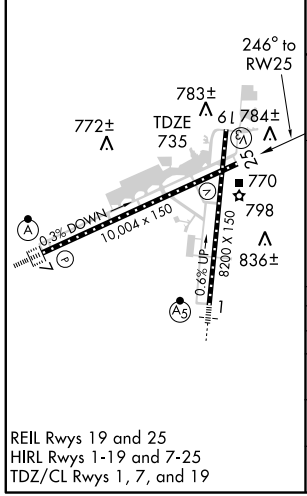
NA ASR

Baro-VNAV NA below -16° C (3° F).
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

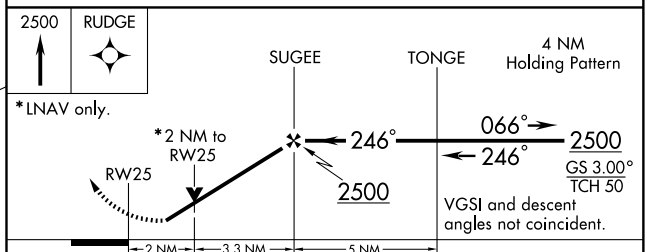
MISSED APPROACH: Climb to 2500 direct RUDGE WP and hold.

ATIS	ROCKFORD APP CON	ROCKFORD TOWER	GND CON	CLNC DEL	UNICOM
127.6	121.0 327.0	118.3 239.0	121.9 239.0	119.25	122.95





REIL Rwys 19 and 25
HIRL Rwys 1-19 and 7-25
TDZ/CL Rwys 1, 7, and 19

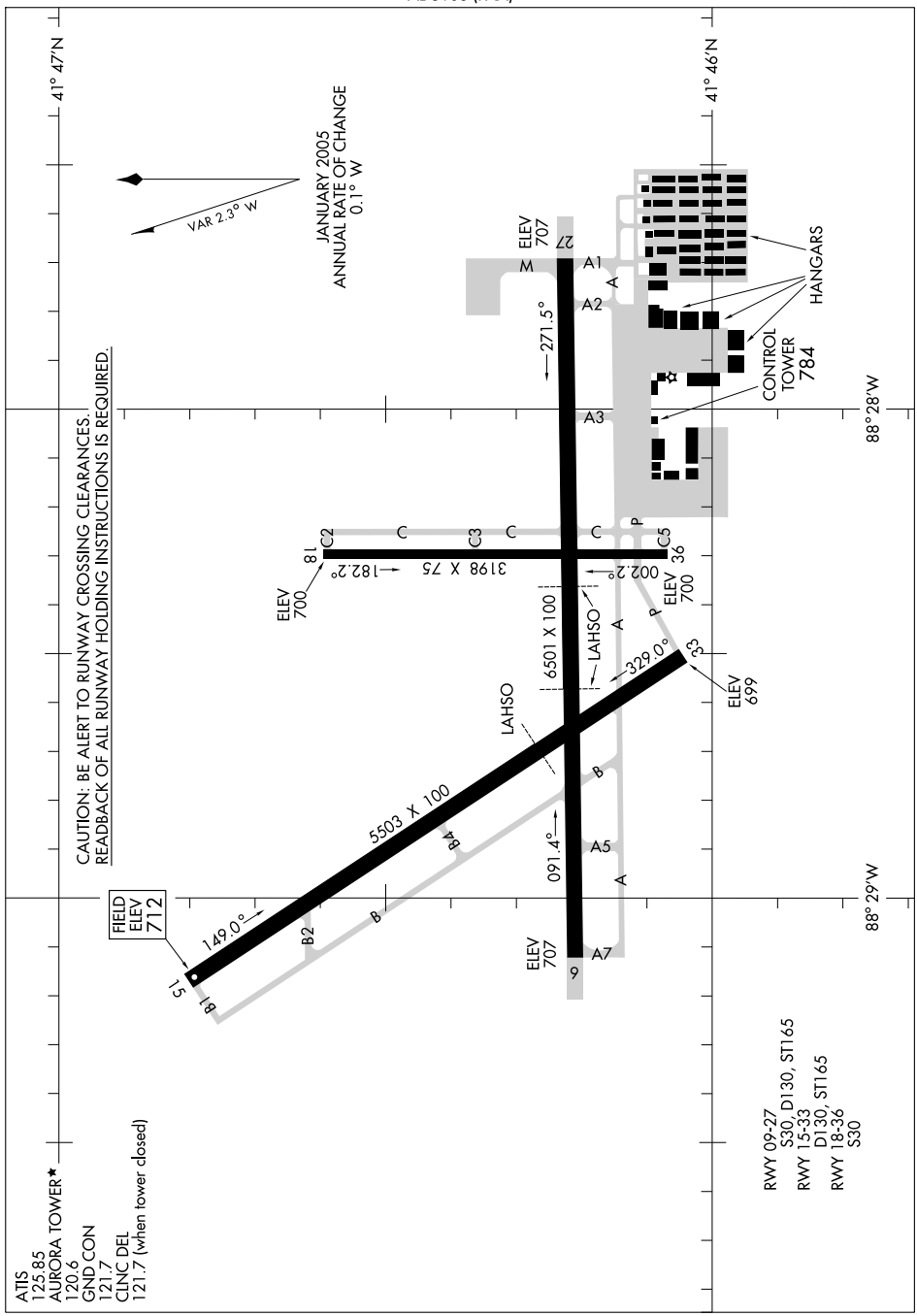


CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1140-1½ 405 (400-1½)			
LNAV MDA	1420-1 685 (700-1)		1420-2 685 (700-2)	1420-2¼ 685 (700-2¼)
CIRCLING	1420-1½ 678 (700-1½)		1420-2 678 (700-2)	1420-2¼ 678 (700-2¼)

AIRPORT DIAGRAM

AL-5103 (FAA)

CHICAGO/AURORA MUNI (ARR)
CHICAGO/AURORA, ILLINOIS



LOC I-ARR	APP CRS	Rwy ldg	6501
108.9	090°	TDZE	706
		Apt Elev	712

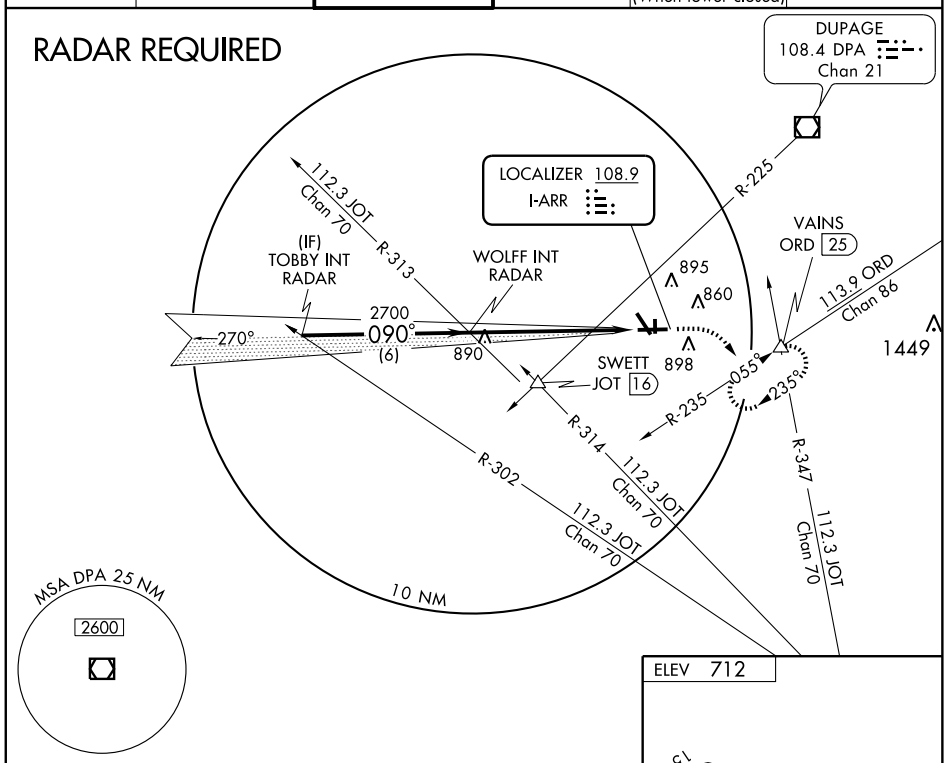
ILS or LOC RWY 9
CHICAGO/AURORA MUNI (ARR)

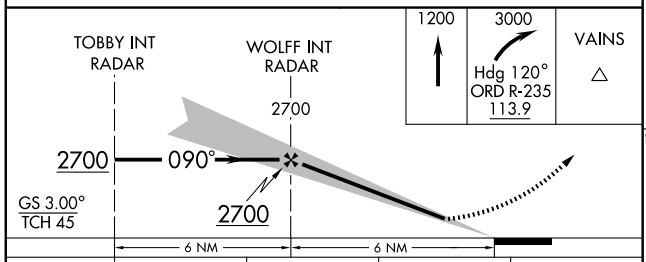
If local altimeter setting not received, use Chicago O'Hare Intl altimeter setting and increase all DA/MDAs 80 feet.

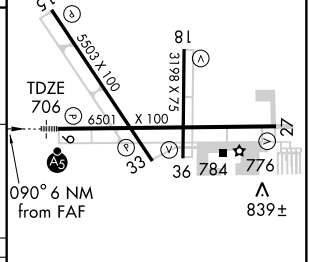
MALSR

MISSED APPROACH: Climb to 1200, then climbing right turn to 3000 via heading 120° and ORD R-235 to VAINS Int/25 DME and hold, continue climb-in-hold to 3000.

ATIS	CHICAGO APP CON	AURORA TOWER ★	GND CON	CLNC DEL	UNICOM
125.85	133.5 349.0	120.6 (CTAF) L	121.7	121.7 (When tower closed)	122.95 123.5







CATEGORY	A	B	C	D
S-ILS 9	906-½ 200 (200-½)			
S-LOC 9	1160-½ 454 (500-½)		1160-¾ 454 (500-¾)	1160-1 454 (500-1)
CIRCLING	1200-1 488 (500-1)		1200-1½ 488 (500-1½)	1280-2 568 (600-2)

MIRL Rwys 18-36 L
HIRL Rwys 15-33 and 9-27 L
REIL Rwys 15, 18, 27, 33 and 36 L

FAF to MAP 6 NM

Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00

LOC/DME I-ROF	APP CRS	Rwy ldg	5503
111.15	328°	TDZE	706
Chan 48 (Y)		Apt Elev	712

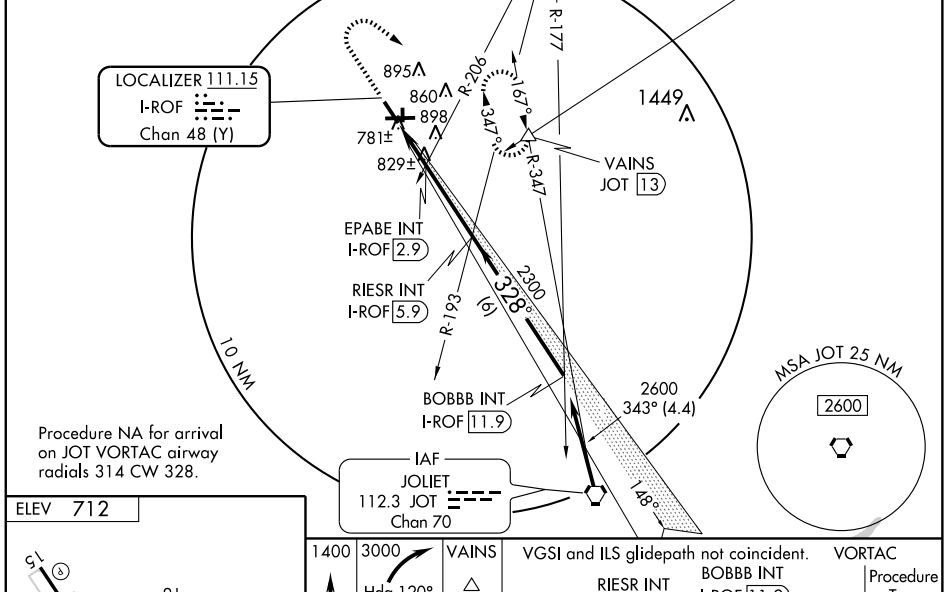
ILS or LOC RWY 33

CHICAGO/AURORA MUNI (ARR)

For inoperative MALSR, increase S-LOC 33 Cats A/B visibility to 1 mile, and EPABE fix minimums S-LOC 33 Cats A/B/C visibility to 1mile. Visibility reduction by helicopters NA. VDP NA when using Chicago O'Hare Intl altimeter setting. If local altimeter setting not received, use Chicago O'Hare Intl altimeter setting and increase all DAs 72 feet/MDAs 80 feet.

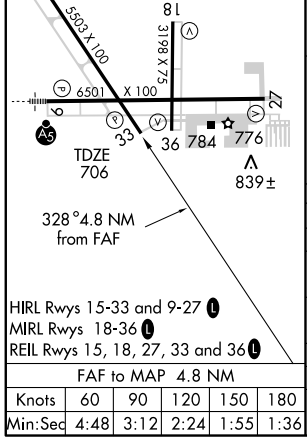
MISSED APPROACH: Climb to 1400 then climbing right turn to 3000 via heading 120° and via JOT VORTAC R-347 to VAINS INT/13 DME and hold, continue climb-in-hold to 3000.

ATIS	CHICAGO APP CON	AURORA TOWER★	GND CON	CLNC DEL	UNICOM
125.85	133.5 349.0	120.6 (CTAF) L	121.7	121.7 (When tower closed)	122.95 123.5



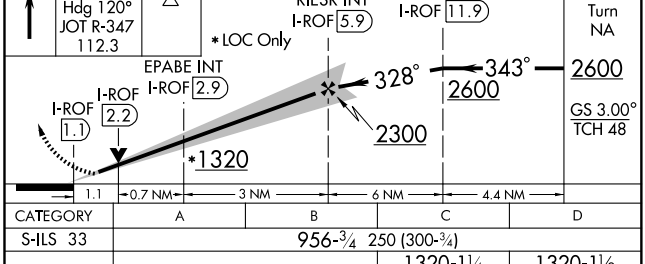
Procedure NA for arrival on JOT VORTAC airway radials 314 CW 328.

ELEV 712



HIRL Rwys 15-33 and 9-27 L
MIRL Rwys 18-36 L
REIL Rwys 15, 18, 27, 33 and 36 L

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D
S-ILS 33	956-¾ 250 (300-¾)			
S-LOC 33	1320-¾ 614 (700-¾)		1320-1¼ 614 (700-1¼)	1320-1½ 614 (7001½)
CIRCLING	1320-1 608 (700-1)		1320-1¾ 608 (700-1¾)	1320-2 608 (700-2)
EPABE FIX MINIMUMS				
S-LOC 33	1080-¾ 374 (400-¾)			
CIRCLING	1200-1 488 (500-1)		1200-1½ 488 (500-1½)	1280-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 45522 W09A	APP CRS 090°	Rwy ldg 6501 TDZE 706 Apt Elev 712

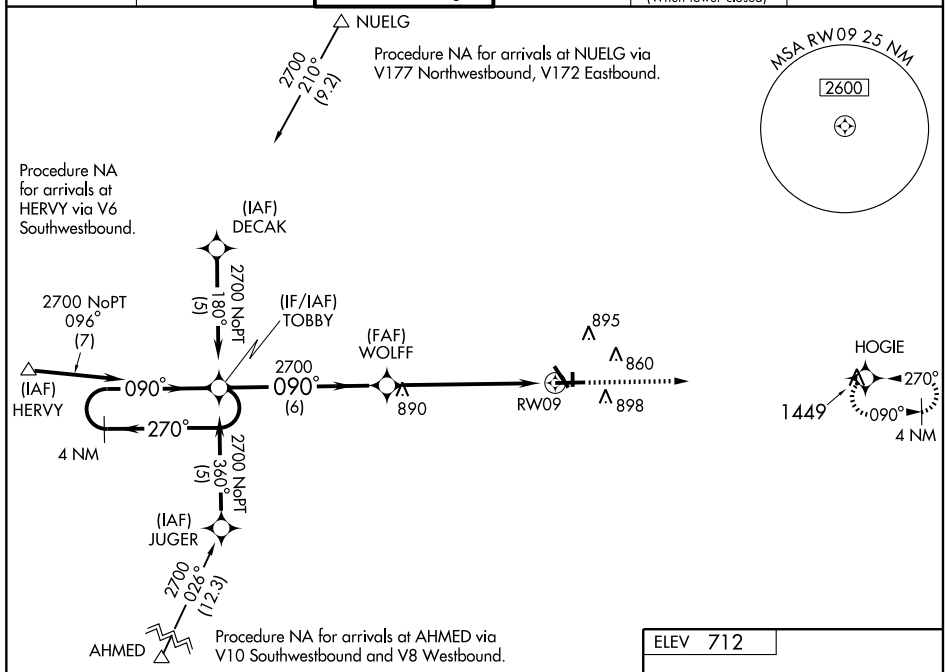
RNAV (GPS) RWY 9
CHICAGO/AURORA MUNI (ARR)

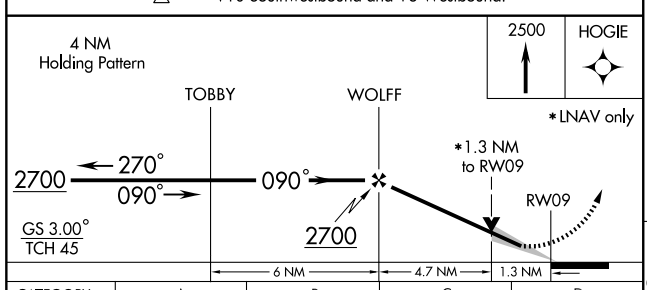
Baro-VNAV NA below -16°C (4°F). DME/DME RNP-0.3 NA. For inoperative MALSR increase LPV visibility to 3/4 all Cats, and increase LNAV/VNAV Cat. D visibility to 1. If local altimeter setting not received, use Chicago O'Hare Intl. altimeter setting and increase all DA/MDAs 80 feet.
Baro-VNAV and VDP NA when using Chicago O'Hare Intl altimeter setting.

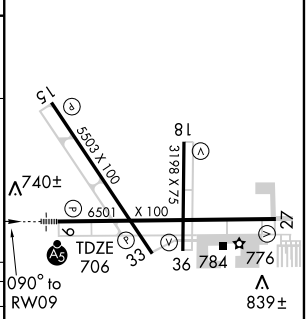
MALSR

MISSED APPROACH: Climb to 2500 direct HOGIE and hold.

ATIS	CHICAGO APP CON	AURORA TOWER★	GND CON	CLNC DEL	UNICOM
125.85	133.5 349.0	120.6 (CTAF) L	121.7	121.7 (When tower closed)	122.95 123.5







CATEGORY	A	B	C	D
LPV DA	956-½ 250 (300-½)			
LNAV/VNAV DA	990-½ 284 (300-½)			990-¾ 284 (300-¾)
LNAV MDA	1160-½ 454 (500-½)		1160-¾ 454 (500-¾)	1160-1 454 (500-1)
CIRCLING	1200-1 488 (500-1)		1200-1½ 488 (500-1½)	1280-2 568 (600-2)

MIRL Rwys 18-36 L
HIRL Rwys 15-33 and 9-27 L
REIL Rwys 15, 18, 27, 33 and 36 L

EC-3. 14 JAN 2010 to 11 FEB 2010

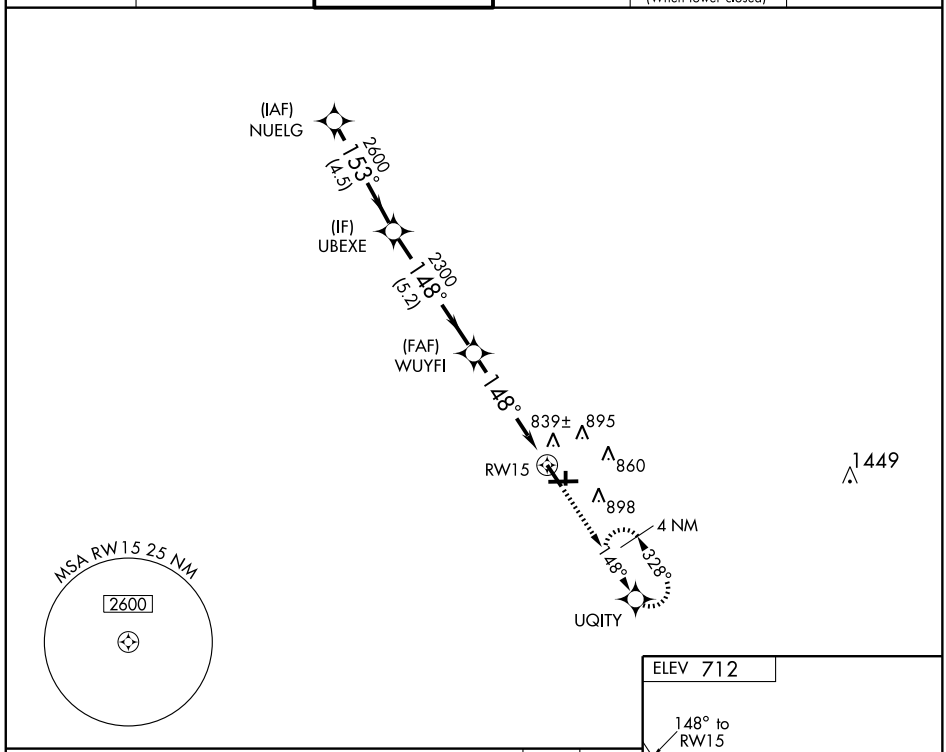
APP CRS	Rwy ldg	5503
148°	TDZE	712
	Apt Elev	712

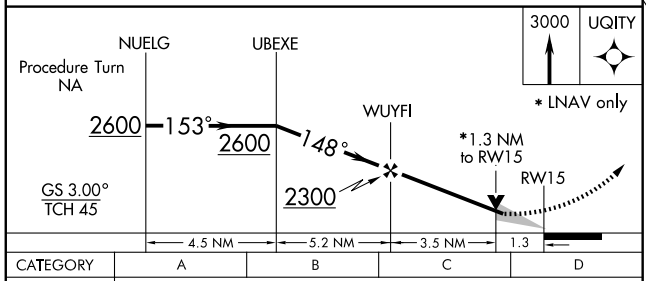
RNAV (GPS) RWY 15
CHICAGO/AURORA MUNI (ARR)

GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.
Baro-VNAV NA below -16° C (4° F).

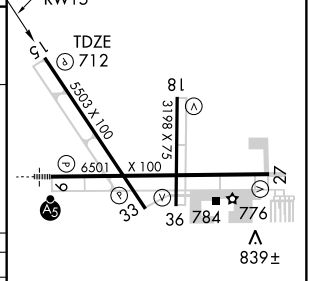
MISSED APPROACH: Climb to 3000 direct UQITY WP and hold.

ATIS	CHICAGO APP CON	AURORA TOWER★	GND CON	CLNC DEL	UNICOM
125.85	133.5 349.0	120.6 (CTAF) L	121.7	121.7 (When tower closed)	122.95 123.5





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1100-1¼ 388 (400-1¼)			
LNAV MDA	1180-1 468 (500-1)		1180-1¼ 468 (500-1¼)	1180-1½ 468 (500-1½)
CIRCLING	1200-1¼ 488 (500-1¼)		1200-1½ 488 (500-1½)	1280-2 568 (600-2)



HIRL Rwys 15-33 and 9-27 L
MIRL Rwys 18-36 L
REIL Rwys 15, 18, 27, 33 and 36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

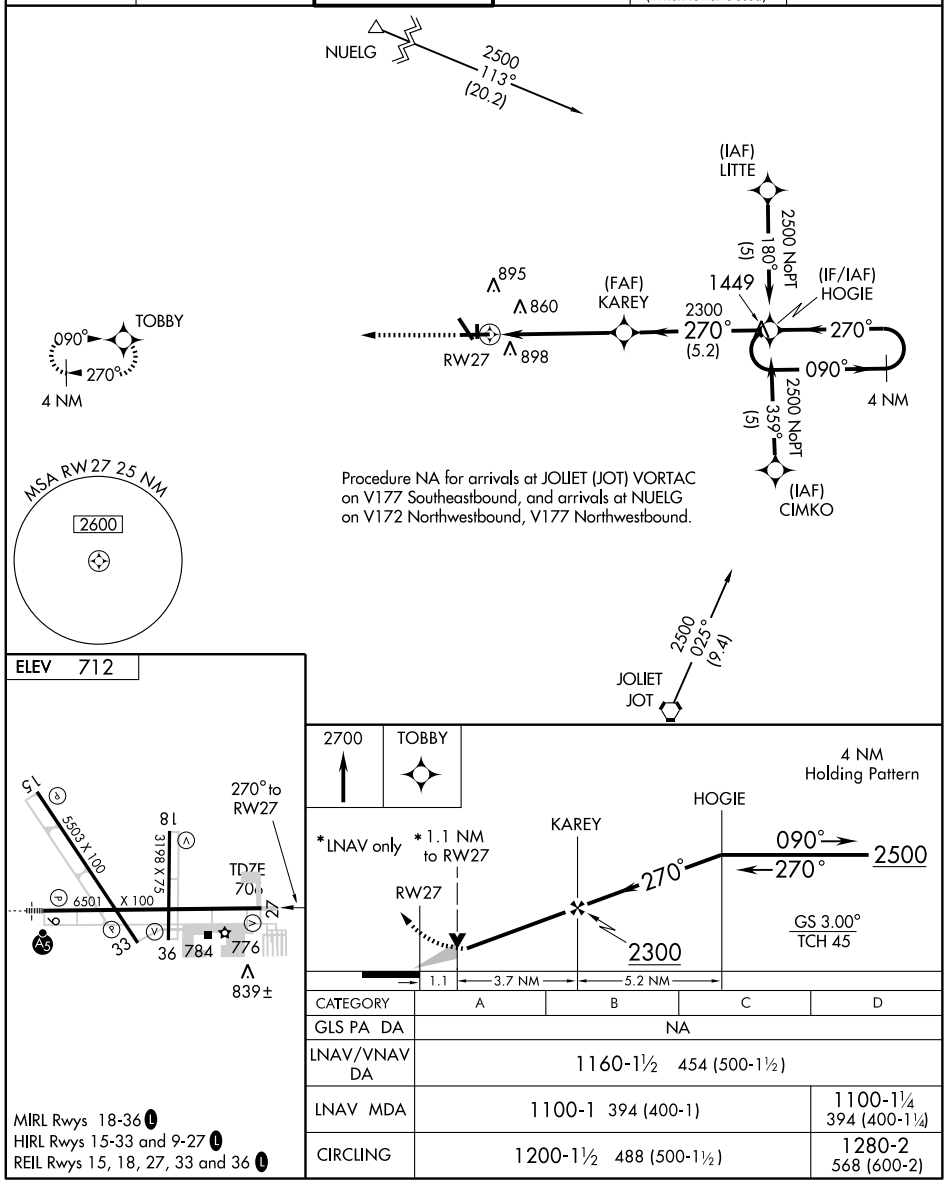
APP CRS	Rwy ldg	6501
270°	TDZE	706
	Apt Elev	712

RNAV (GPS) RWY 27
CHICAGO/AURORA MUNI (ARR)

Baro-VNAV NA below -16°C (4°F).
GPS or RNP -0.3 Required, DME/DME RNP -0.3 NA.

MISSED APPROACH: Climb to 2700 direct TOBBY WP and hold.

ATIS	CHICAGO APP CON	AURORA TOWER★	GND CON	CLNC DEL	UNICOM
125.85	133.5 349.0	120.6 (CTAF) L	121.7	121.7 (When tower closed)	122.95 123.5



CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1160-1½ 454 (500-1½)			
LNAV MDA	1100-1 394 (400-1)			1100-1¼ 394 (400-1¼)
CIRCLING	1200-1½ 488 (500-1½)			1280-2 568 (600-2)

MIRL Rwys 18-36 L
HIRL Rwys 15-33 and 9-27 L
REIL Rwys 15, 18, 27, 33 and 36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 49105 W33A	APP CRS 328°	Rwy ldg 5503 TDZE 706 Apt Elev 712

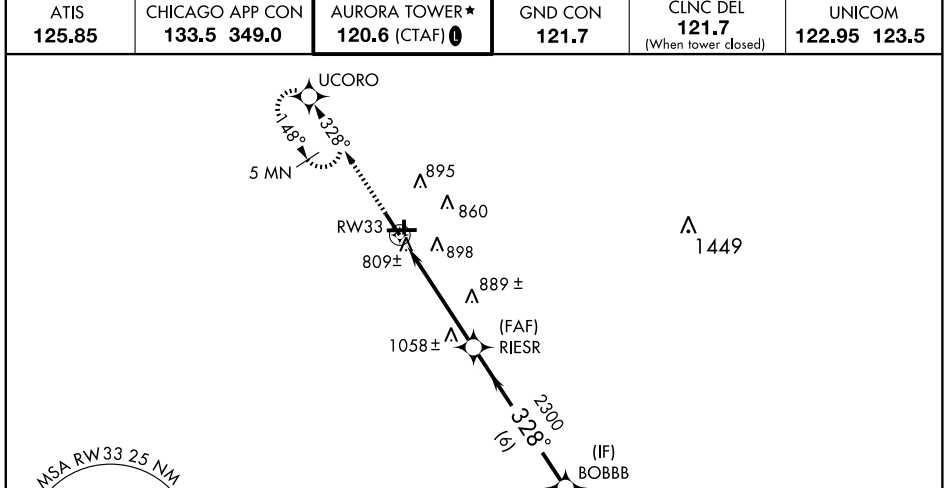
RNAV (GPS) RWY 33

CHICAGO/AURORA MUNI (ARR)

DME/DME RNP-0.3 NA. Baro-VNAV NA when using Chicago O'Hare Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). Visibility reduction by helicopters NA. VDP NA when using Chicago O'Hare Intl altimeter setting. If local altimeter setting not received, use Chicago O'Hare Intl altimeter setting and increase all DAs 72 feet/MDAs 80 feet. For inoperative MALSR, increase LPV visibility to 1¼ mile all Cats, LNAV Cats A/B visibility to 1 mile.

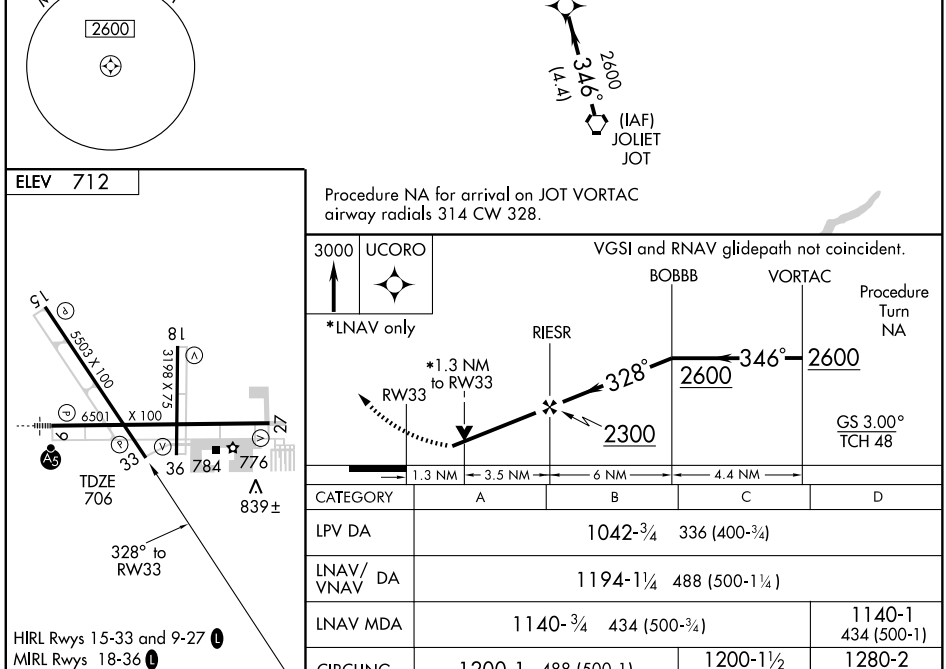
MISSED APPROACH: Climb to 3000 direct UCORO and hold, continue climb-in-hold to 3000.

ATIS	CHICAGO APP CON	AURORA TOWER★	GND CON	CLNC DEL	UNICOM
125.85	133.5 349.0	120.6 (CTAF) L	121.7	121.7 (When tower closed)	122.95 123.5



ELEV 712

Procedure NA for arrival on JOT VORTAC airway radials 314 CW 328.



CATEGORY	A	B	C	D
LPV DA	1042-¾ 336 (400-¾)			
LNAV/VNAV DA	1194-1¼ 488 (500-1¼)			
LNAV MDA	1140-¾ 434 (500-¾)			1140-1 434 (500-1)
CIRCLING	1200-1 488 (500-1)		1200-1½ 488 (500-1½)	1280-2 568 (600-2)

HIRL Rwys 15-33 and 9-27 L
MIRL Rwys 18-36 L
REIL Rwys 15, 18, 27, 33 and 36 L

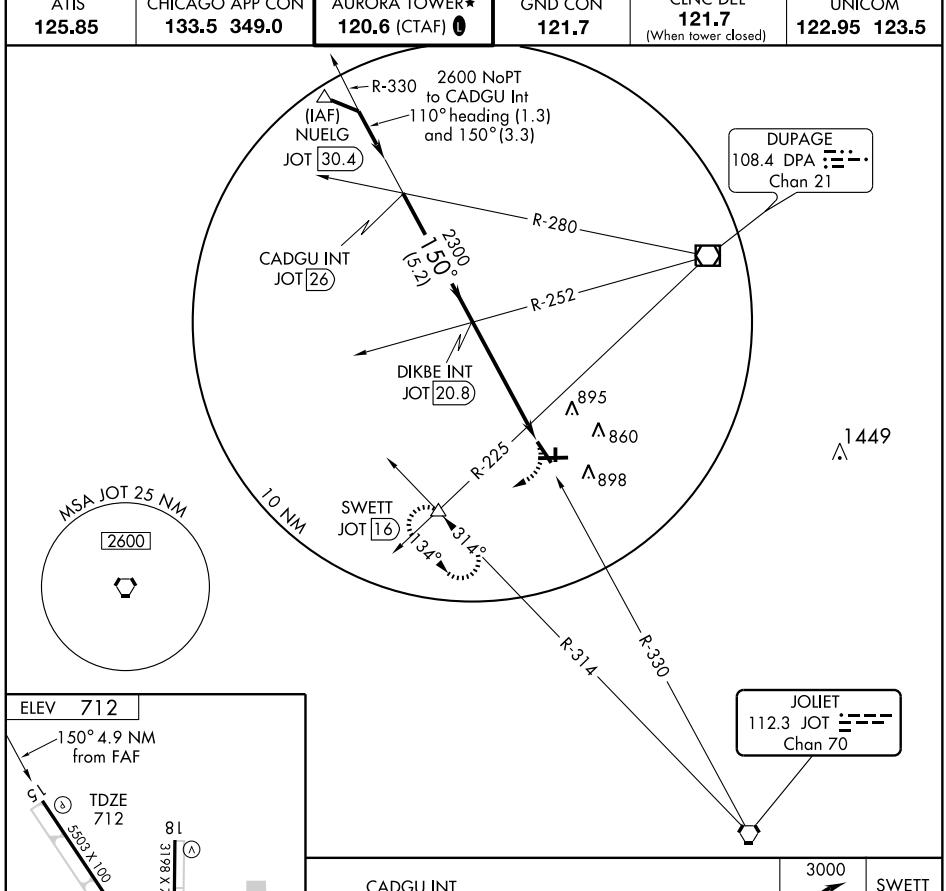
EC-3, 14 JAN 2010 to 11 FEB 2010

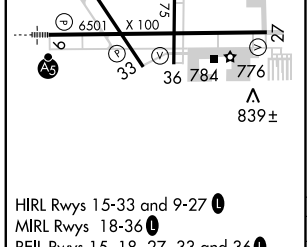
VORTAC JOT 112.3 Chan 70	APP CRS 150°	Rwy ldg 5503 TDZE 712 Apt Elev 712

VOR RWY 15
CHICAGO/AURORA MUNI (ARR)

MISSED APPROACH: Climbing right turn to 3000 via JOT R-314 to SWETT Int and hold.

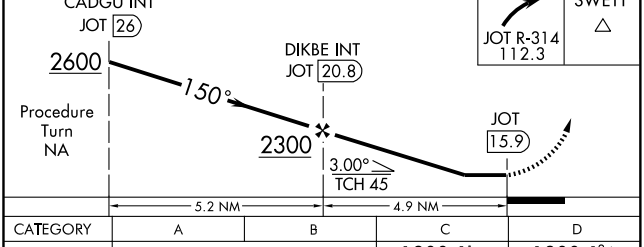
ATIS	CHICAGO APP CON	AURORA TOWER★	GND CON	CLNC DEL	UNICOM
125.85	133.5 349.0	120.6 (CTAF) L	121.7	121.7 (When tower closed)	122.95 123.5





HIRL Rwys 15-33 and 9-27 L
MIRL Rwys 18-36 L
REIL Rwys 15, 18, 27, 33 and 36 L

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38



CATEGORY	A	B	C	D
S-15	1300-1 588 (600-1)		1300-1½ 588 (600-1½)	1300-1¾ 588 (600-1¾)
CIRCLING	1300-1 588 (600-1)		1300-1½ 588 (600-1½)	1300-2 588 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

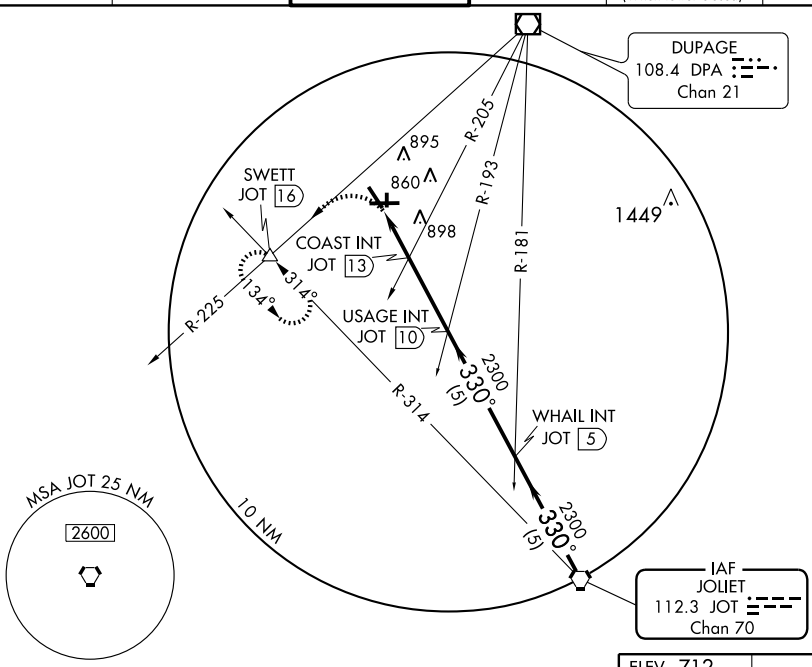
VORTAC JOT	APP CRS	Rwy ldg	5503
112.3	330°	TDZE	706
Chan 70		Apt Elev	712

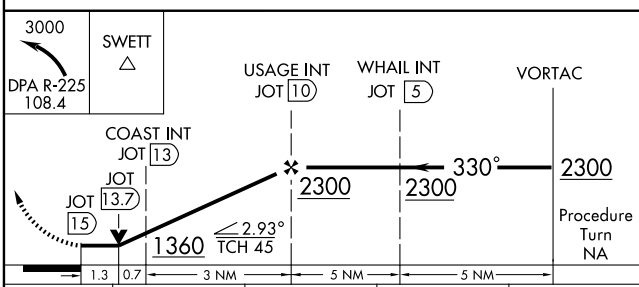
VOR RWY 33

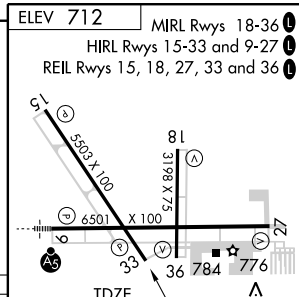
CHICAGO/AURORA MUNI (ARR)

MISSED APPROACH: Climbing left turn to 3000 via DPA R-225 to SWETT Int and hold.

ATIS	CHICAGO APP CON	AURORA TOWER★	GND CON	CLNC DEL	UNICOM
125.85	133.5 349.0	120.6 (CTAF) L	121.7	121.7 (When tower closed)	122.95 123.5







CATEGORY	A	B	C	D
S-33	1360-1 654 (700-1)		1360-1¾ 654 (700-1¾)	1360-2 654 (700-2)
CIRCLING	1360-1 648 (700-1)		1360-1¾ 648 (700-1¾)	1360-2 648 (700-2)
COAST FIX MINIMUMS				
S-33	1160-1 454 (500-1)		1160-1¼ 454 (500-1¼)	1160-1½ 454 (500-1½)
CIRCLING	1200-1 488 (500-1)		1200-1½ 488 (500-1½)	1280-2 568 (600-2)

FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

EC-3. 14 JAN 2010 to 11 FEB 2010

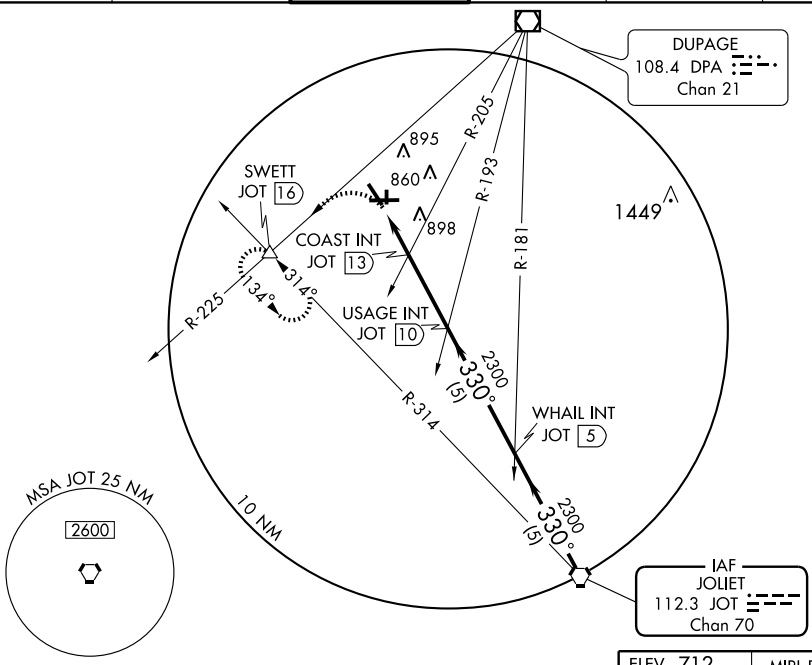
VORTAC JOT	APP CRS	Rwy ldg	3198
112.3	330°	TDZE	702
Chan 70		Apt Elev	712

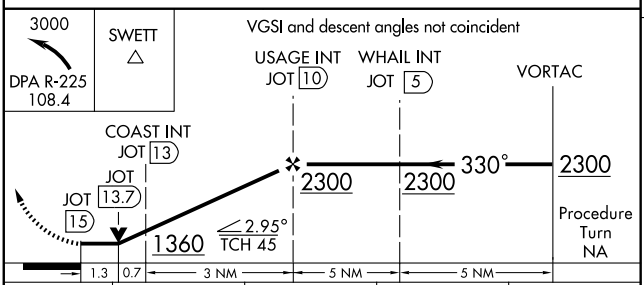
VOR RWY 36

CHICAGO/ AURORA MUNI (ARR)

MISSED APPROACH: Climbing left turn to 3000 via DPA R-225 to SWETT Int and hold.

ATIS	CHICAGO APP CON	AURORA TOWER★	GND CON	CLNC DEL (When tower closed)	UNICOM
125.85	133.5 349.0	120.6 (CTAF) L	121.7	121.7	122.95 123.5

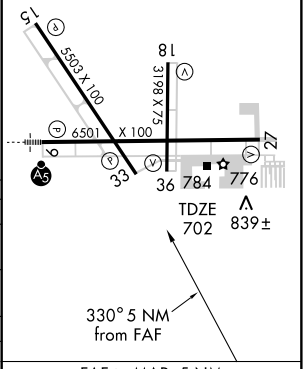




CATEGORY	A	B	C	D
S-36	1360-1 658 (700-1)		1360-1¾ 658 (700-1¾)	1360-2 658 (700-2)
CIRCLING	1360-1 648 (700-1)		1360-1¾ 648 (700-1¾)	1360-2 648 (700-2)
COAST FIX MINIMUMS				
S-36	1160-1 458 (500-1)		1160-1¼ 458 (500-1¼)	1160-1½ 458 (500-1½)
CIRCLING	1200-1 488 (500-1)		1200-1½ 488 (500-1½)	1280-2 568 (600-2)

ELEV 712

MIRL Rwys 18-36 L
HIRL Rwys 15-33 and 9-27 L
REIL Rwys 15, 18, 27, 33 and 36 L



FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	3058
082°	TDZE	888
	Apt Elev	888

RNAV (GPS) RWY 8

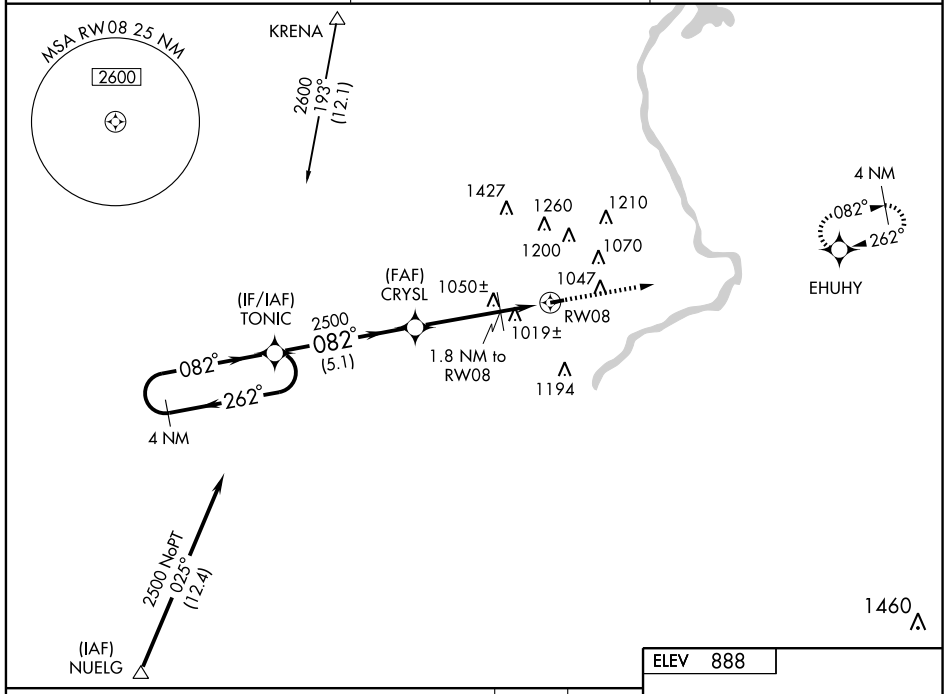
CHICAGO/LAKE IN THE HILLS/ LAKE IN THE HILLS (3CK)

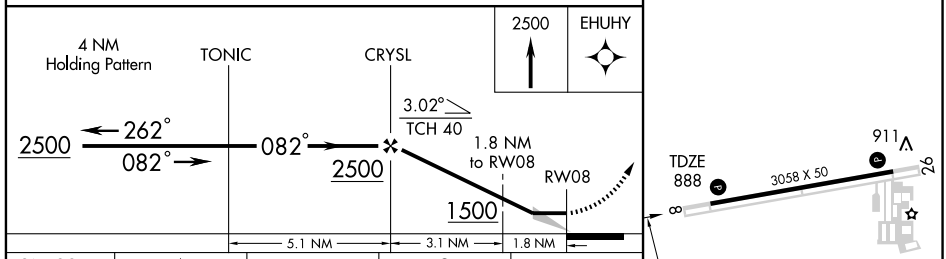
NA

Obtain local altimeter setting on CTAF; when not received, use Chicago Du Page altimeter setting. GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2500 direct EHUHY WP and hold.

CHICAGO APP CON	UNICOM	
120.55 315.6	123.05 (CTAF)	122.75 L





CATEGORY	A	B	C	D
LNAV MDA	1280-1 392 (400-1)			NA
CIRCLING	1380-1 492 (500-1)		1380-1½ 492 (500-1½)	NA
CHICAGO DU PAGE ALTIMETER SETTING MINIMUMS				
LNAV MDA	1340-1 452 (500-1)		1340-1¼ 452 (500-1¼)	NA
CIRCLING	1460-1 572 (600-1)		1460-1½ 572 (600-1½)	NA

REIL Rwy 8 L
MIRL Rwy 8-26

EC-3. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3058
262°	TDZE	888
	Apt Elev	888

RNAV (GPS) RWY 26

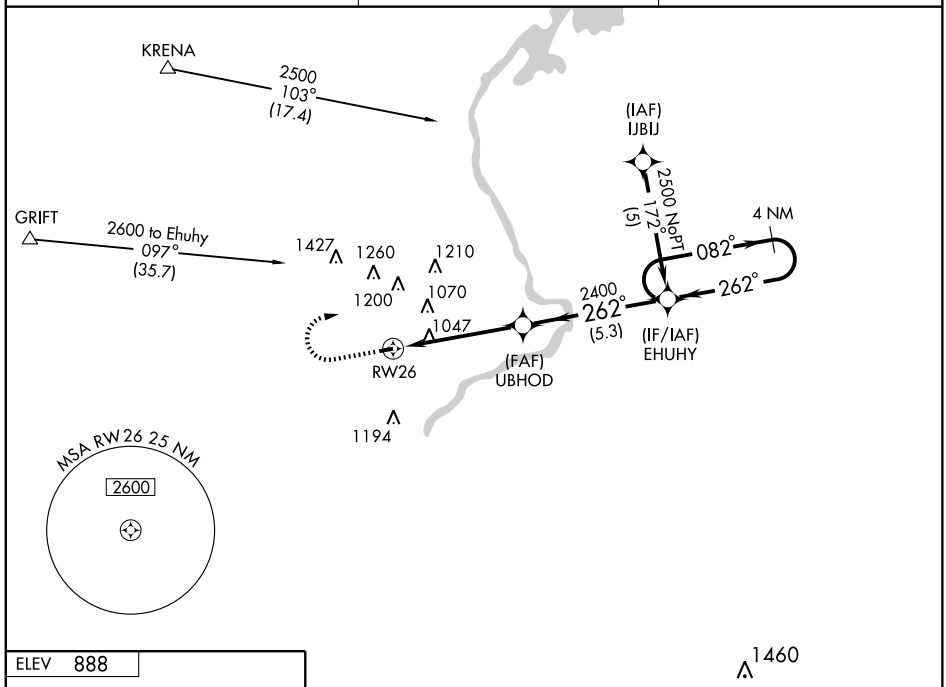
CHICAGO/LAKE IN THE HILLS/LAKE IN THE HILLS (3CK)

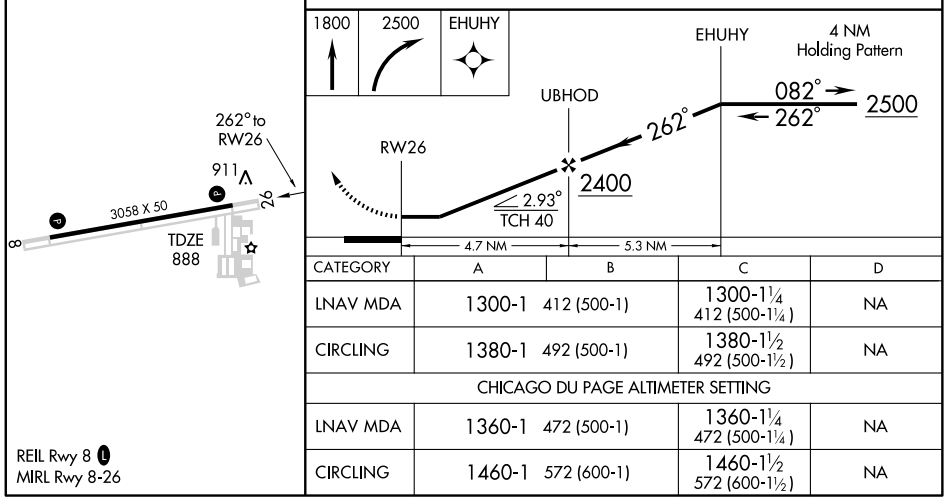
NA

Obtain local altimeter setting on CTAF; when not received use Chicago Du Page altimeter setting. GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 1800, then climbing right turn to 2500 direct EHUHY WP and hold.

CHICAGO APP CON	UNICOM	
120.55 315.6	123.05 (CTAF)	122.75 L





CATEGORY	A	B	C	D
LNAV MDA	1300-1 412 (500-1)		1300-1¼ 412 (500-1¼)	NA
CIRCLING	1380-1 492 (500-1)		1380-1½ 492 (500-1½)	NA
CHICAGO DU PAGE ALTIMETER SETTING				
LNAV MDA	1360-1 472 (500-1)		1360-1¼ 472 (500-1¼)	NA
CIRCLING	1460-1 572 (600-1)		1460-1½ 572 (600-1½)	NA

EC-3. 14 JAN 2010 to 11 FEB 2010

VOR/DME DPA	APP CRS	Rwy ldg	N/A
108.4	002°	TDZE	N/A
Chan 21		Apt Elev	888

VOR-A

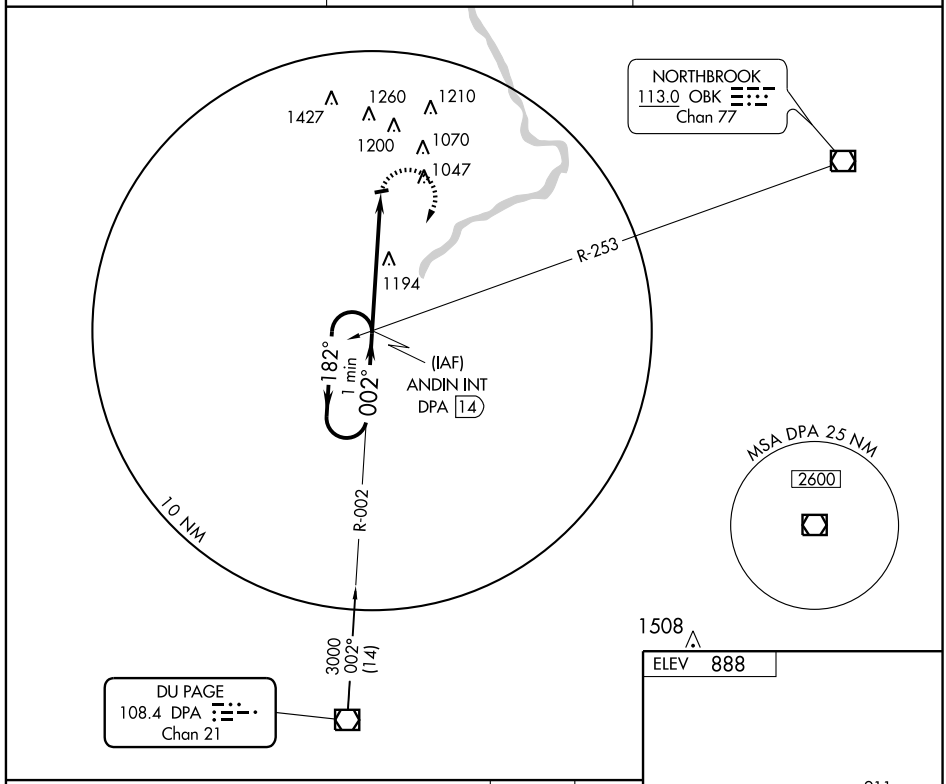
CHICAGO/LAKE IN THE HILLS / LAKE IN THE HILLS (3CK)

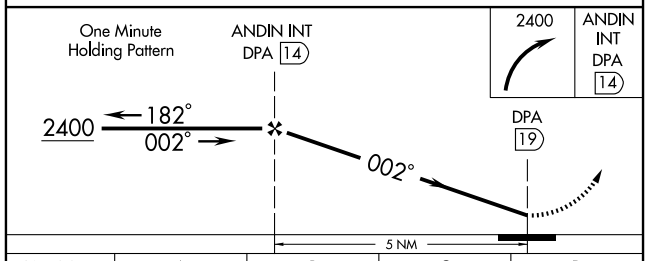
NA

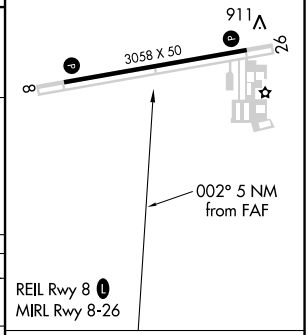
Obtain local altimeter setting on CTAF; when not received use Chicago Du Page altimeter setting.

MISSED APPROACH: Climbing right turn to 2400 direct ANDIN Int and hold.

CHICAGO APP CON	UNICOM	
120.55 315.6	123.05 (CTAF)	122.75 L







CATEGORY	A	B	C	D
CIRCLING	1500-1 612 (700-1)		1500-1¾ 612 (700-1¾)	NA
CHICAGO DU PAGE ALTIMETER SETTING				
CIRCLING	1560-1 672 (700-1)		1560-2 672 (700-2)	NA

FAF to MAP 5 NM

Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

EC-3. 14 JAN 2010 to 11 FEB 2010

VORTAC OBK 113.0 Chan 77	APP CRS 269°	Rwy ldg 3058 TDZE 888 Apt Elev 888

VOR RWY 26

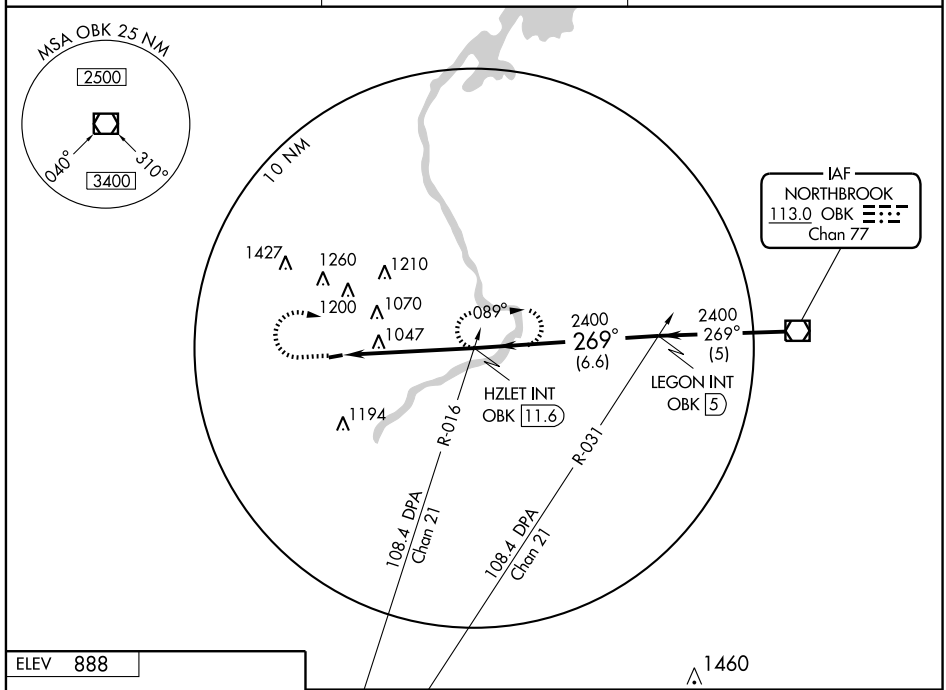
CHICAGO/LAKE IN THE HILLS/LAKE IN THE HILLS (3CK)

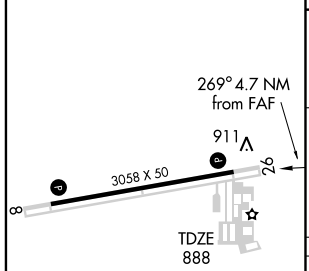
NA

Obtain local altimeter setting on CTAF; when not received use Chicago Du Page altimeter setting.

MISSED APPROACH: Climb to 1800, then climbing right turn to 2400 via OBK R-269 to HZLET Int/11.6 DME and hold.

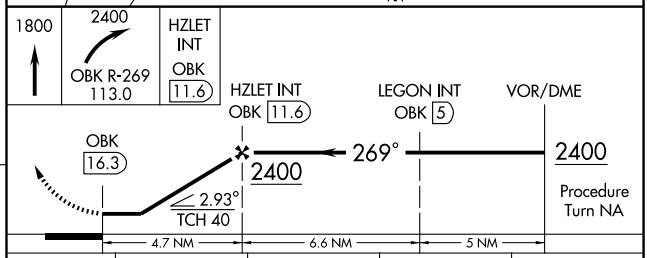
CHICAGO APP CON	UNICOM	
120.55 315.6	123.05 (CTAF)	122.75 L





REIL Rwy 8 L
MIRL Rwy 8-26

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34



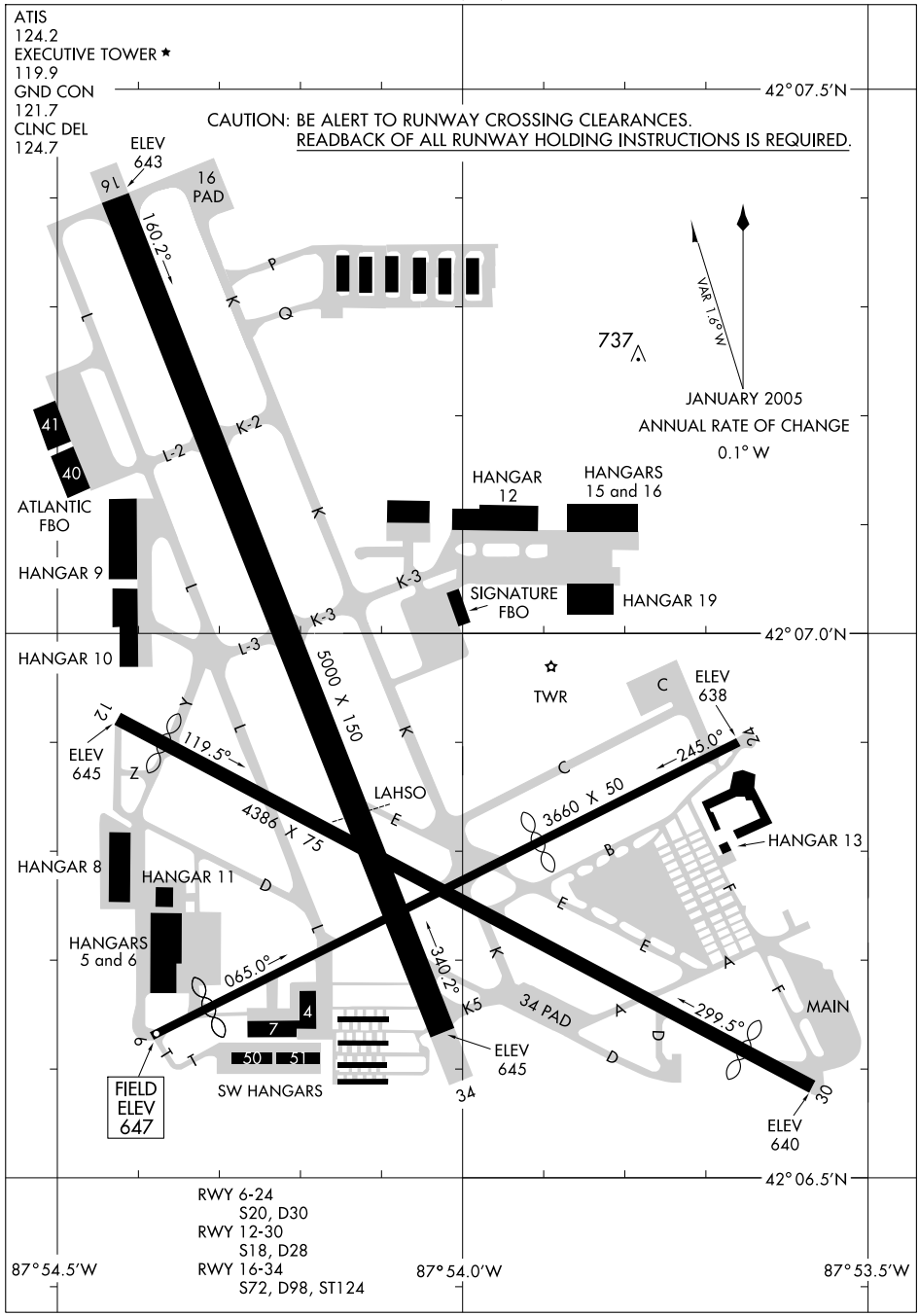
CATEGORY	A	B	C	D
S-26	1380-1 492 (500-1)		1380-1¼ 492 (500-1¼)	NA
CIRCLING	1380-1 492 (500-1)		1380-1½ 492 (500-1½)	NA
CHICAGO DU PAGE ALTIMETER SETTING				
S-26	1440-1 552 (600-1)		1440-1½ 552 (600-1½)	NA
CIRCLING	1460-1 572 (600-1)		1460-1½ 572 (600-1½)	NA

EC-3. 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-5028 (FAA)

CHICAGO EXECUTIVE (PWK)
CHICAGO/PROSPECT HEIGHTS/WHEELING, ILLINOIS



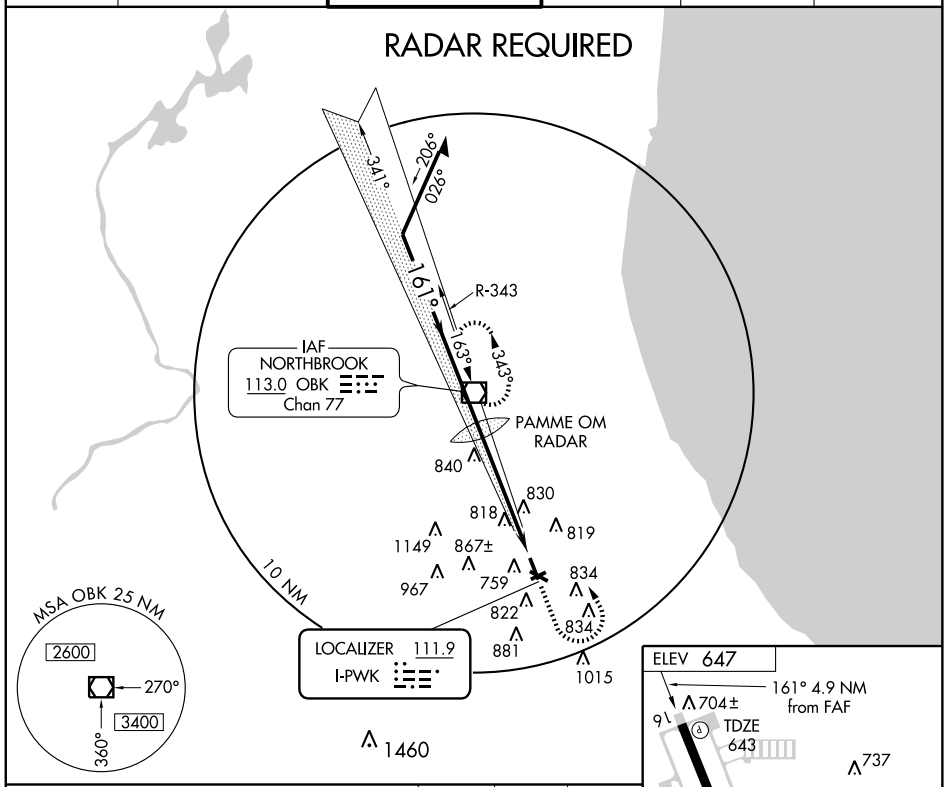
LOC I-PWK	APP CRS	Rwy ldg	5000
111.9	161°	TDZE	643
		Apt Elev	647

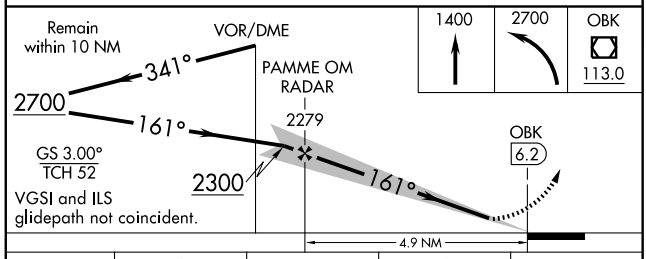
ILS or LOC RWY 16
CHICAGO EXECUTIVE (PWK)

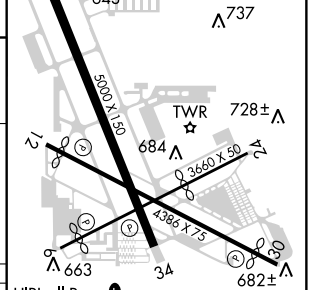
If local altimeter setting not received, use Chicago-O'Hare Intl altimeter setting and increase all DAs 22 feet, and all visibilities ¼ mile; increase all MDAs 40 feet, and S-LOC Cat C and D visibilities ¼ mile. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 1400 then climbing left turn to 2700 direct OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	EXECUTIVE TOWER ★	GND CON	CLNC DEL	UNICOM
124.2	120.55 290.2	119.9 (CTAF) L	121.7	124.7	122.95







HIRL all Rwys L
REIL Rwys 16 and 34 L
Non-standard ALS Rwy 16 L

CATEGORY	A	B	C	D
S-ILS 16	893-¾ 250 (300-¾)			
S-LOC 16	1140-1 497 (500-1)		1140-1¼ 497 (500-1¼)	1140-1½ 497 (500-1½)
CIRCLING	1140-1 493 (500-1)		1140-1½ 493 (500-1½)	1200-2 553 (600-2)

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

EC-3. 14 JAN 2010 to 11 FEB 2010

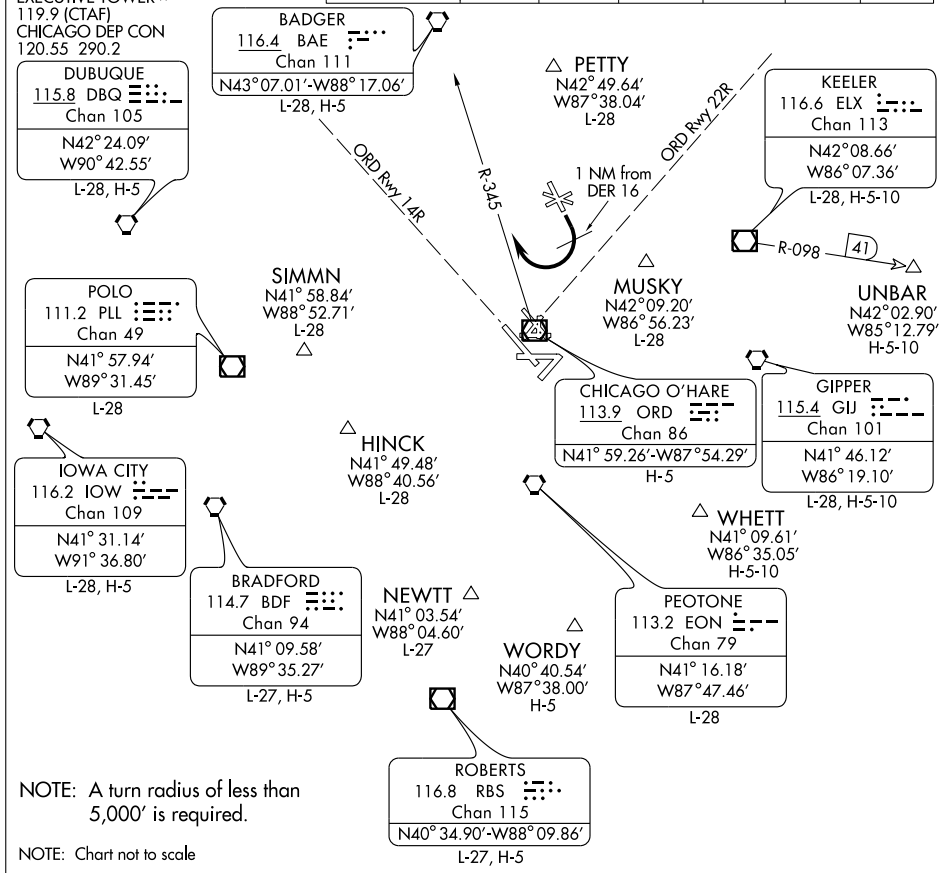
PAL-WAUKEE TWO DEPARTURE

CHICAGO EXECUTIVE (PWK)
CHICAGO/PROSPECT HEIGHTS/WHEELING, ILLINOIS

ATIS★ 124.2
CLNC DEL
124.7
GND CON
121.7
EXECUTIVE TOWER★
119.9 (CTAF)
CHICAGO DEP CON
120.55 290.2

NO WIND

BANK ANGLE	5°	10°	15°	20°	25°	30°
MAXIMUM TAS	70 kts	99 kts	122 kts	143 kts	162 kts	180 kts



NOTE: A turn radius of less than 5,000′ is required.

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

All aircraft expect radar vectors to appropriate navaid/fix; maintain 3000 feet or assigned altitude. Expect clearance to requested altitude/flight level (three minutes for jet/turbo engine or five minutes for piston engines) after departure.

TAKE-OFF RUNWAY 16: Start right turn within 1 NM of departure end of runway and complete turn to assigned heading east of R-345 of the ORD VOR/DME. This will insure separation from the runway 14R final approach course at O'Hare Intl. If unable to comply, advise Executive Tower prior to take-off.

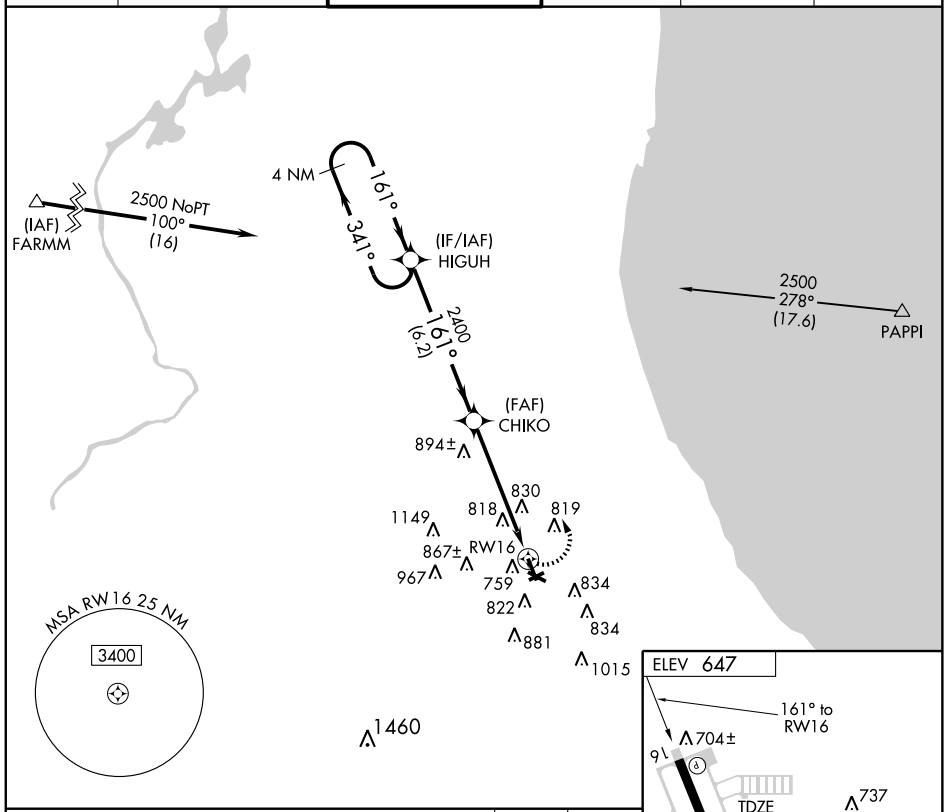
APP CRS	Rwy ldg	5000
161°	TDZE	643
	Apt Elev	647

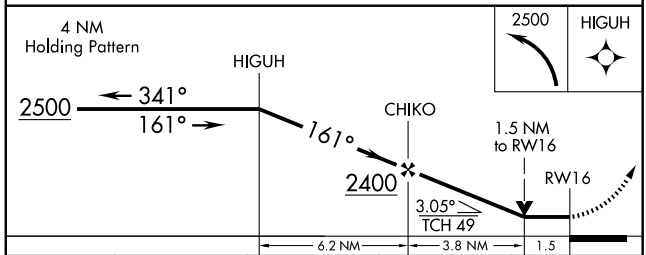
RNAV (GPS) RWY 16
CHICAGO EXECUTIVE (PWK)

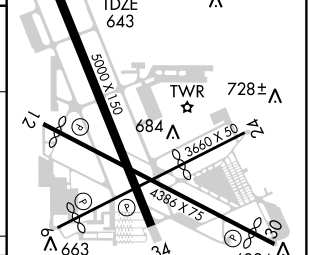
If local altimeter setting not received, use Chicago O'Hare Intl altimeter setting and increase all MDAs 40 feet.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing left turn to 2500 direct HIGUH and hold.

ATIS	CHICAGO APP CON	EXECUTIVE TOWER ★	GND CON	CLNC DEL	UNICOM
124.2	120.55 290.2	119.9 (CTAF) L	121.7	124.7	122.95







HIRL all Rwys L
REIL Rwys 16 and 34 L
Non-standard ALS Rwy 16 L

CATEGORY	A	B	C	D
LNAV MDA	1160-1 517 (600-1)		1160-1½ 517 (600-1½)	1160-1¾ 517 (600-1¾)
CIRCLING	1160-1 513 (600-1)		1160-1½ 513 (600-1½)	1200-2 553 (600-2)

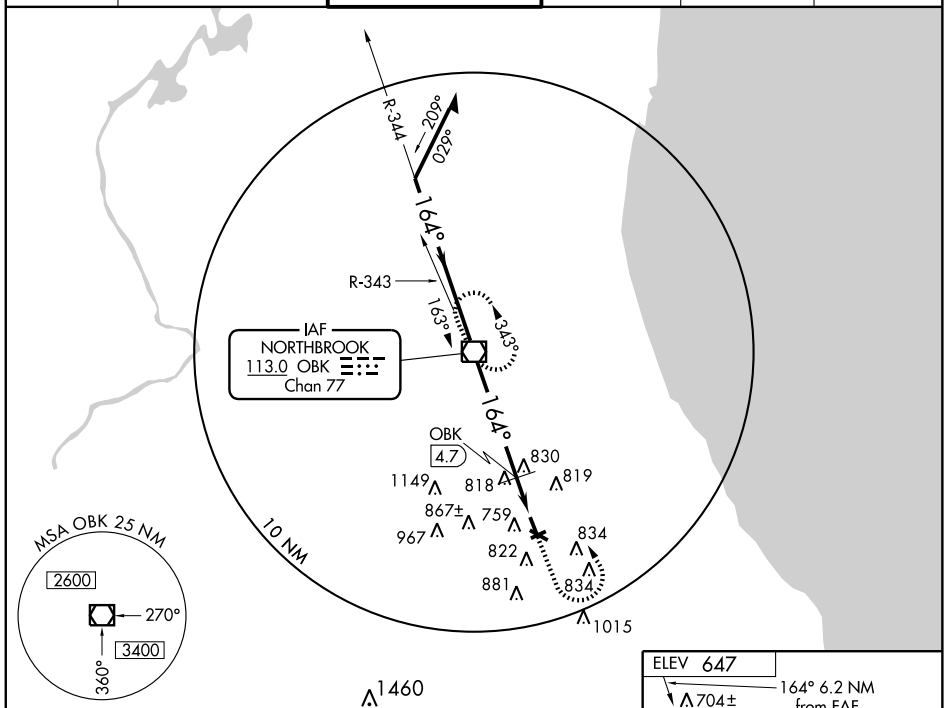
EC-3. 14 JAN 2010 to 11 FEB 2010

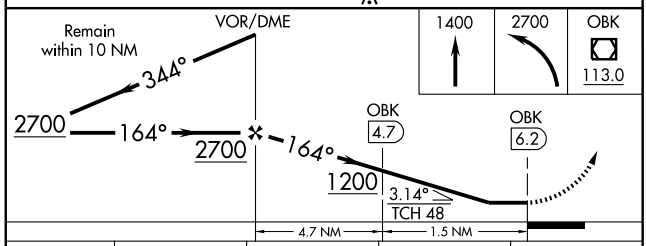
VOR/DME OBK	APP CRS	Rwy ldg	5000
113.0	164°	TDZE	643
Chan 77		Apt Elev	647

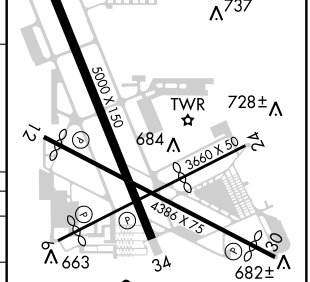
VOR RWY 16
CHICAGO EXECUTIVE (PWK)

MISSED APPROACH: Climb to 1400, then climbing left turn to 2700 direct OBK VOR/DME and hold.

ATIS	CHICAGO APP CON	EXECUTIVE TOWER ★	GND CON	CLNC DEL	UNICOM
124.2	120.55 290.2	119.9 (CTAF) L	121.7	124.7	122.95







HIRL all Rwys L
REIL Rwys 16 and 34 L
Non-standard ALS Rwy 16 L

CATEGORY	A	B	C	D
S-16	1200-1 557 (600-1)		1200-1½ 557 (600-1½)	1200-1¾ 557 (600-1¾)
CIRCLING	1200-1 553 (600-1)		1200-1½ 553 (600-1½)	1200-2 553 (600-2)
DME MINIMUMS				
S-16	1080-1 437 (500-1)		1080-1¼ 437 (500-1¼)	1080-1½ 437 (500-1½)
CIRCLING	1140-1 493 (500-1)		1140-1½ 493 (500-1½)	1200-2 553 (600-2)

FAF to MAP 6.2 NM

Knots	60	90	120	150	180
Min:Sec	6:12	4:08	3:06	2:29	2:04

EC-3. 14 JAN 2010 to 11 FEB 2010

LOC/DME I-LOT	APP CRS	Rwy ldg	5696
111.95	090°	TDZE	673
Chan 56(Y)		Apt Elev	679

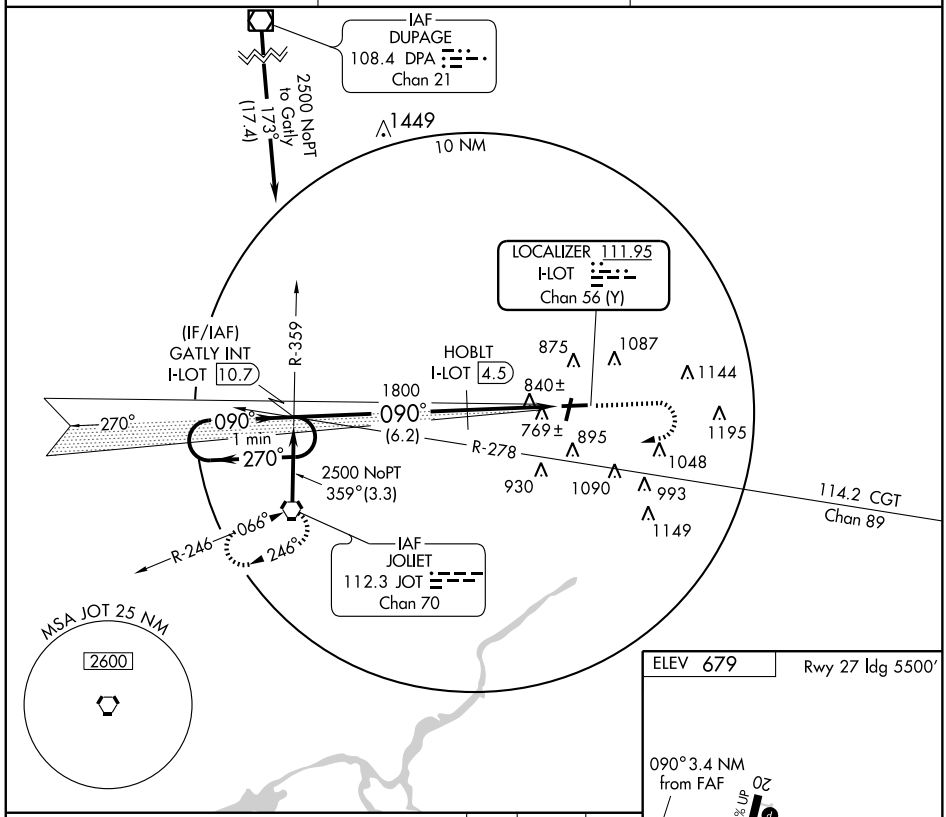
LOC/DME RWY 9

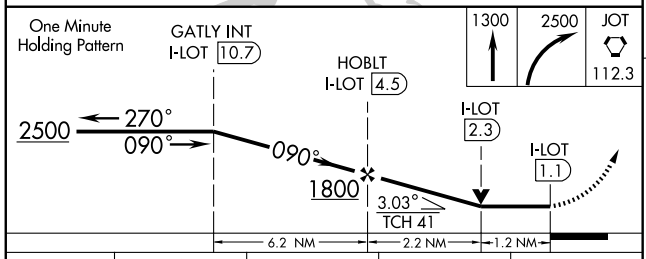
CHICAGO/ LEWIS UNIVERSITY (LOT)

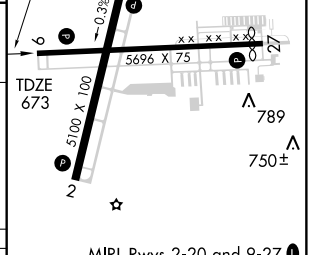
If local altimeter setting not received, use Joliet Rgnl altimeter setting and increase all MDAs 40 feet.
NA VDP NA when using Joliet Rgnl altimeter setting.

MISSED APPROACH: Climb to 1300 then climbing right turn to 2500 direct JOT VORTAC and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.525	119.35 388.0	122.8 (CTAF) L







MIRL Rwys 2-20 and 9-27 L
REIL Rwys 2, 20, 9, and 27 L

CATEGORY	A	B	C	D
S-9	1100-1 427 (500-1)		1100-1¼ 427 (500-1¼)	1100-1½ 427 (500-1½)
CIRCLING	1260-1 581 (600-1)		1260-1½ 581 (600-1½)	1440-2½ 761 (800-2½)

Knots	60	90	120	150	180
Min:Sec					

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-JQH	APP CRS	Rwy ldg 5100
108.55	016°	TDZE 680
Chan 22 (Y)		Apt Elev 680

LOC RWY 2

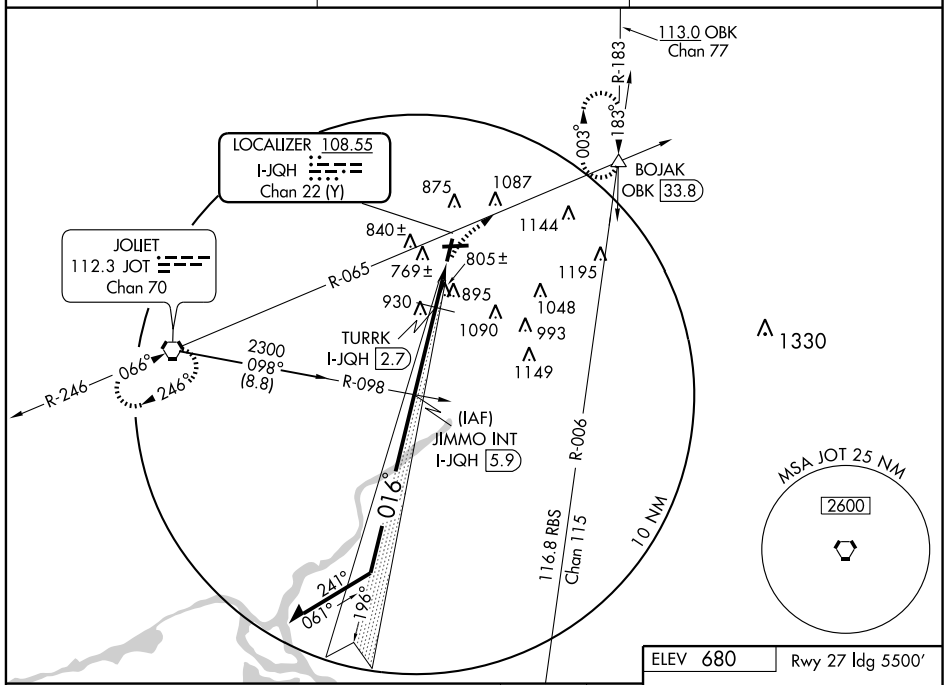
CHICAGO/ LEWIS UNIVERSITY (LOT)

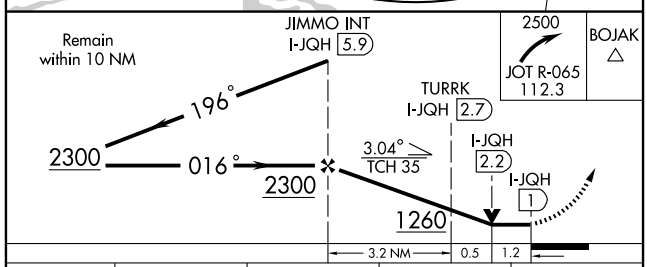
T
A NA

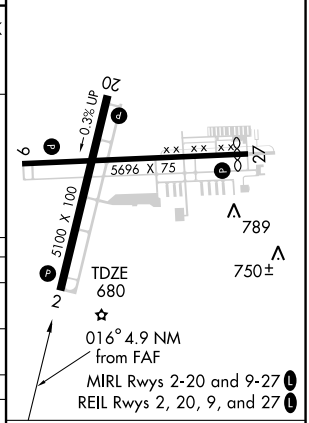
If local altimeter setting not received, use Joliet Rgnl altimeter setting and increase all MDAs 40 feet. VDP NA when using Joliet Rgnl altimeter setting.

MISSED APPROACH: Climbing right turn to 2500 via JOT R-065 to BOJAK Int/OBK 33.8 DME and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.525	119.35 388.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-2	1260-1 580 (600-1)		1260-1½ 580 (600-1½)	1260-1¾ 580 (600-1¾)
CIRCLING	1260-1 580 (600-1)		1260-1½ 580 (600-1½)	1440-2¼ 760 (800-2¼)
TURRK FIX MINIMUMS				
S-2	1080-1 400 (400-1)			1080-1¼ 400 (400-1¼)
CIRCLING	1260-1 580 (600-1)		1260-1½ 580 (600-1½)	1440-2¼ 760 (800-2¼)

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 65704 W02A	APP CRS 016°	Rwy ldg 5100 TDZE 679 Apt Elev 679

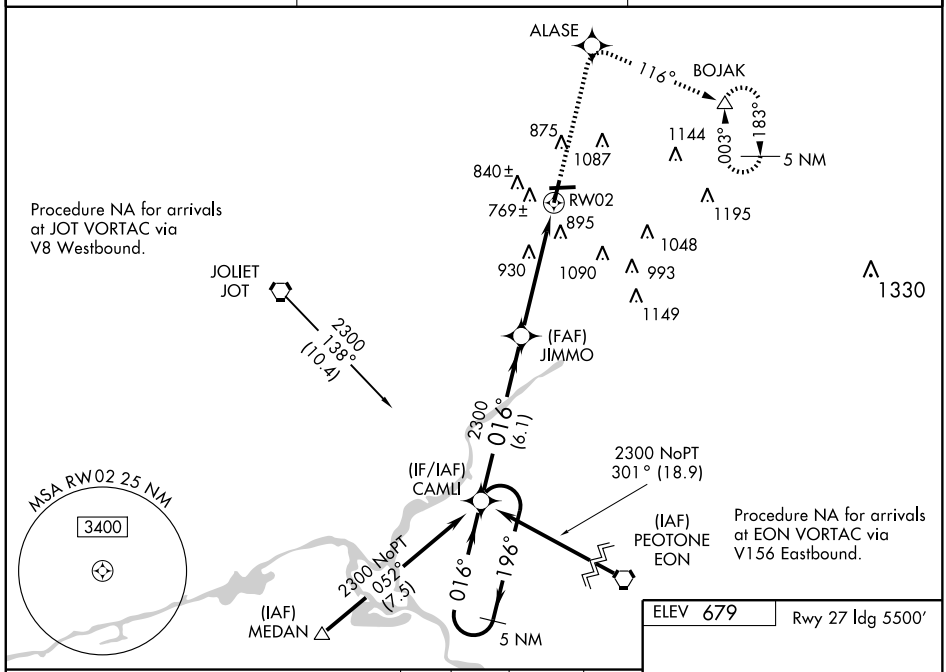
RNAV (GPS) RWY 2

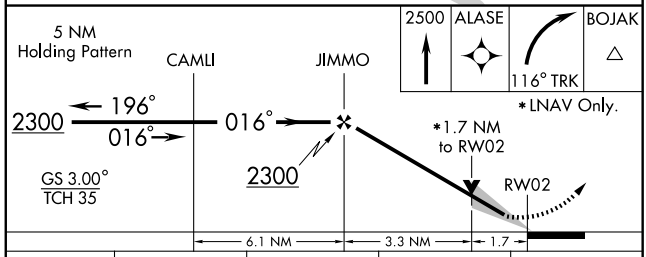
CHICAGO/ LEWIS UNIVERSITY (LOT)

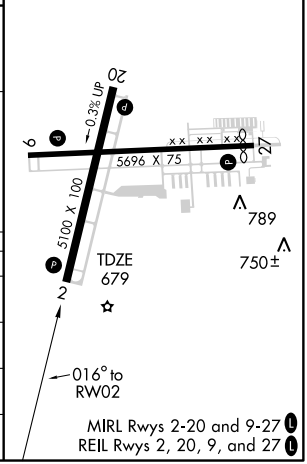
For inoperative MALSR, increase LNAV Cat. A and B visibility to 1 mile. VDP NA when using Joliet Rgnl altimeter setting. Baro-VNAV NA when using Joliet Rgnl altimeter setting. If local altimeter setting not received, use Joliet Rgnl altimeter setting and increase all DAs 29 feet and all MDAs 40 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2500 direct ALASE and right turn via 116 track to BOJAK and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.525	119.35 388.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	929-¾ 250 (300-¾)			
LNAV/VNAV DA	1256-1½ 577 (600-1½)			
LNAV MDA	1240-¾ 561 (600-¾)		1240-1 561 (600-1)	1240-1¼ 561 (600-1¼)
CIRCLING	1260-1 581 (600-1)		1260-1½ 581 (600-1½)	1440-2½ 761 (800-2½)

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 72604 W09A	APP CRS 090°	Rwy ldg 5696 TDZE 673 Apt Elev 679

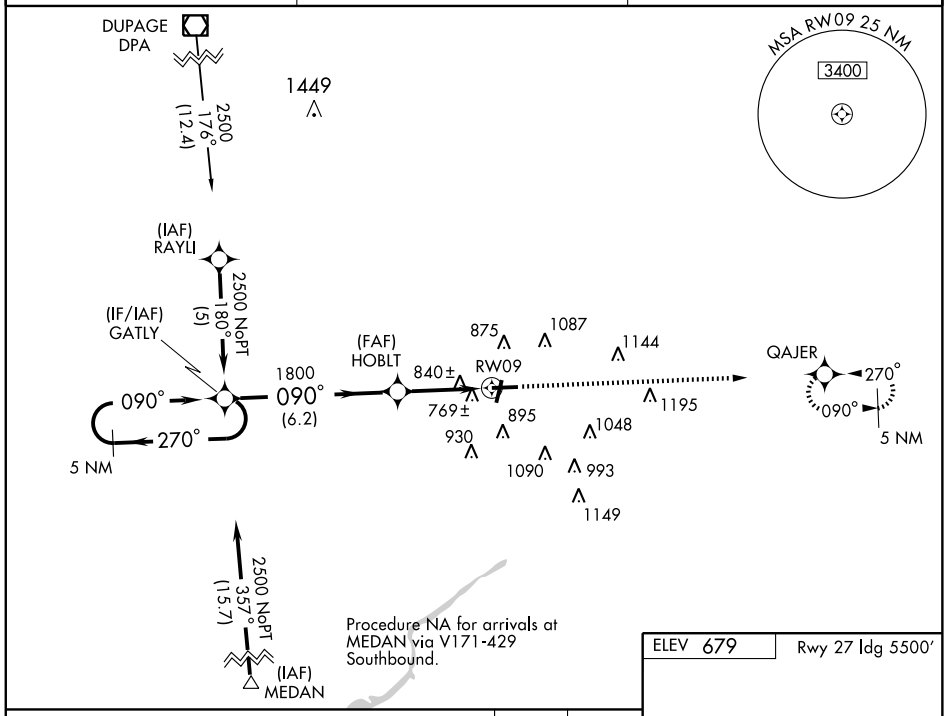
RNAV (GPS) RWY 9

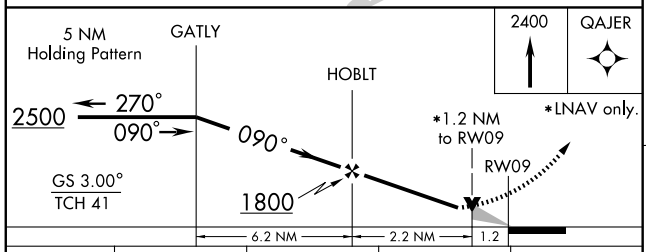
CHICAGO/ LEWIS UNIVERSITY (LOT)

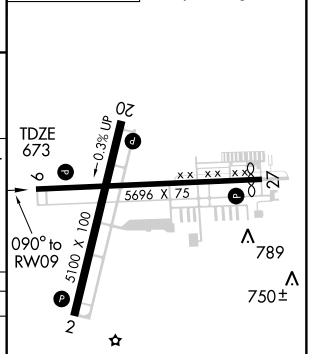
Baro-VNAV NA when using Joliet Rgnl altimeter setting. DME/DME RNP-0.3 NA. VDP NA when using Joliet Rgnl altimeter setting. If local altimeter setting not received, use Joliet Rgnl altimeter setting and increase all DAs 29 feet and all MDAs 40 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 46° C (114° F).

MISSED APPROACH: Climb to 2400 direct QAJER and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.525	119.35 388.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1124-1½ 451 (500-1½)			
LNAV/ VNAV DA	1153-1¾ 480 (500-1¾)			
LNAV MDA	1100-1 427 (500-1)		1100-1¼ 427 (500-1¼)	1100-1½ 427 (500-1½)
CIRCLING	1260-1 581 (600-1)		1260-1½ 581 (600-1½)	1440-2½ 761 (800-2½)

MIRL Rwys 2-20 and 9-27 L
REIL Rwys 2, 20, 9, and 27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

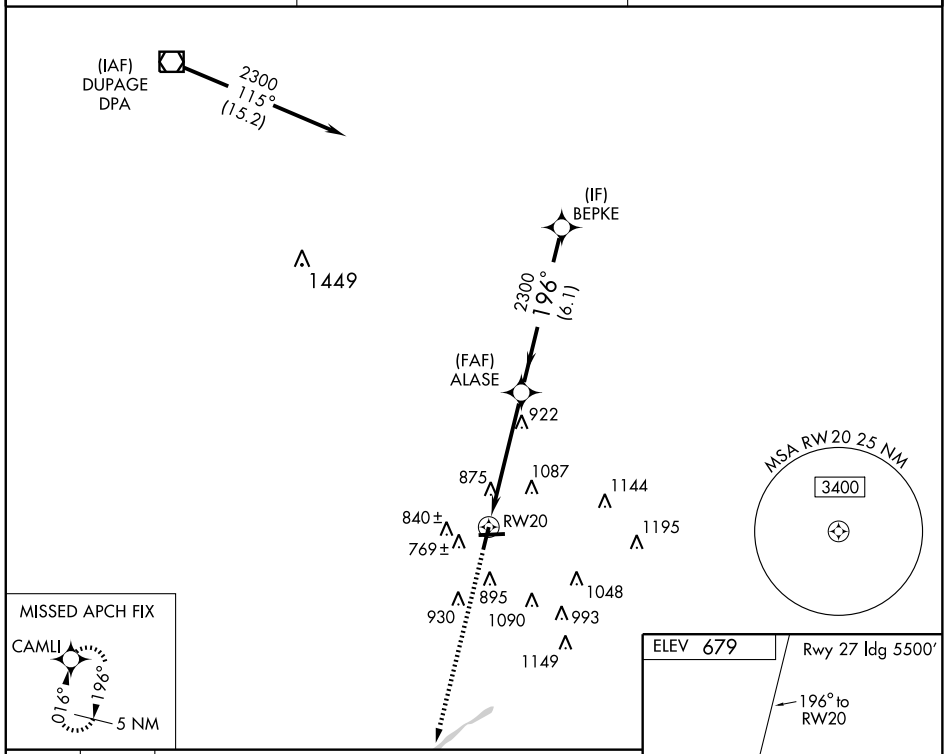
WAAS	APP CRS	Rwy ldg	5100
CH 61004	196°	TDZE	671
W20A		Apt Elev	679

RNAV (GPS) RWY 20
CHICAGO/ LEWIS UNIVERSITY (LOT)

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP NA when using Joliet Rgnl altimeter setting. If local altimeter setting not received, use Joliet Rgnl altimeter setting and increase all DAs 29 feet and all MDAs 40 feet.

MISSED APPROACH: Climb to 2300 direct CAMLI and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.525	119.35 388.0	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	1127-1¾ 456 (500-1¾)			
LNAV MDA	1240-1 569 (600-1)		1240-1½ 569 (600-1½)	1240-1¾ 569 (600-1¾)
CIRCLING	1260-1 581 (600-1)		1260-1½ 581 (600-1½)	1440-2½ 761 (800-2½)

MIRL Rwys 2-20 and 9-27 L
REIL Rwys 2, 20, 9, and 27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

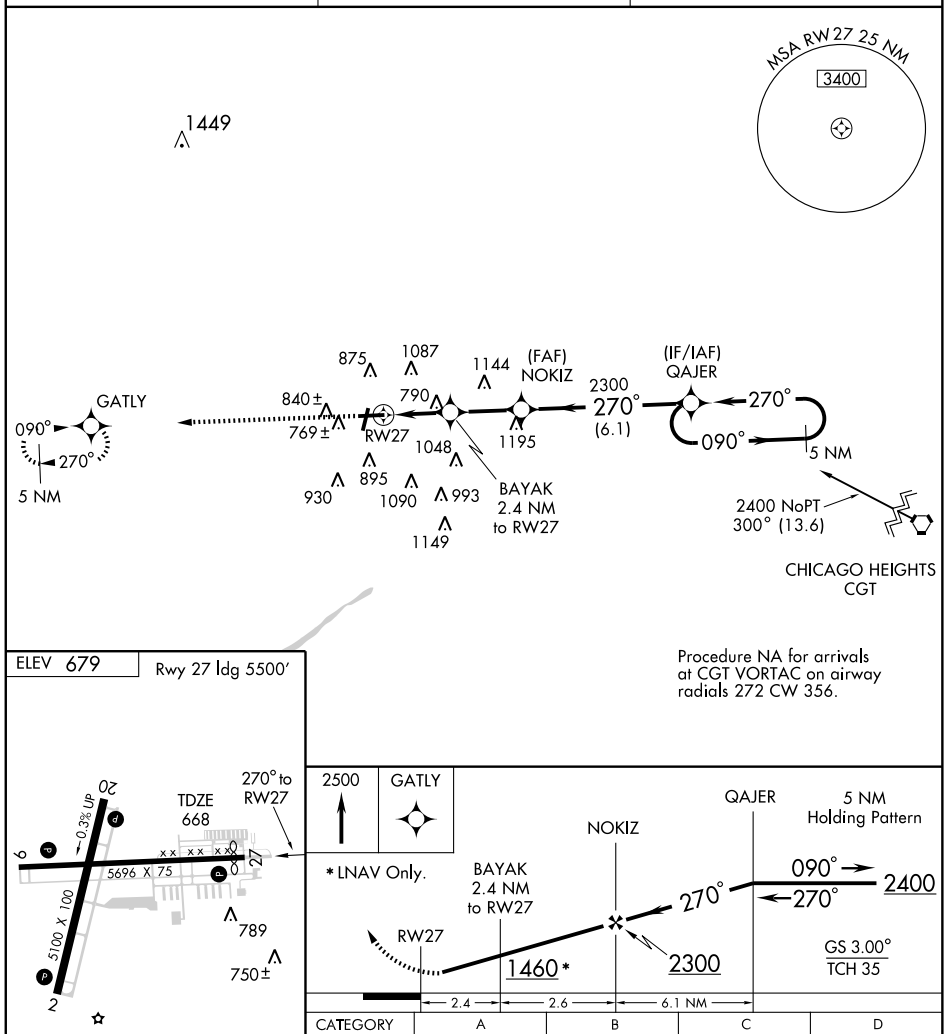
WAAS CH 78004 W27A	APP CRS 270°	Rwy ldg 5500 TDZE 668 Apt Elev 679

RNAV (GPS) RWY 27
CHICAGO/ LEWIS UNIVERSITY (LOT)

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Joliet Rgnl altimeter setting and increase all DAs 29 feet and all MDAs 40 feet.

MISSED APPROACH: Climb to 2500 direct GATLY and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.525	119.35 388.0	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	934-1 266 (300-1)			
LNAV MDA	1040-1 372 (400-1)			1040-1¼ 372 (400-1¼)
CIRCLING	1260-1 581 (600-1)		1260-1½ 581 (600-1½)	1440-2½ 761 (800-2½)

MIRL Rwys 2-20 and 9-27 L
REIL Rwys 2, 20, 9, and 27 L

EC-3. 14 JAN 2010 to 11 FEB 2010

VORTAC JOT 112.3 Chan 70	APP CRS 066°	Rwy ldg 5696 TDZE 673 Apt Elev 679

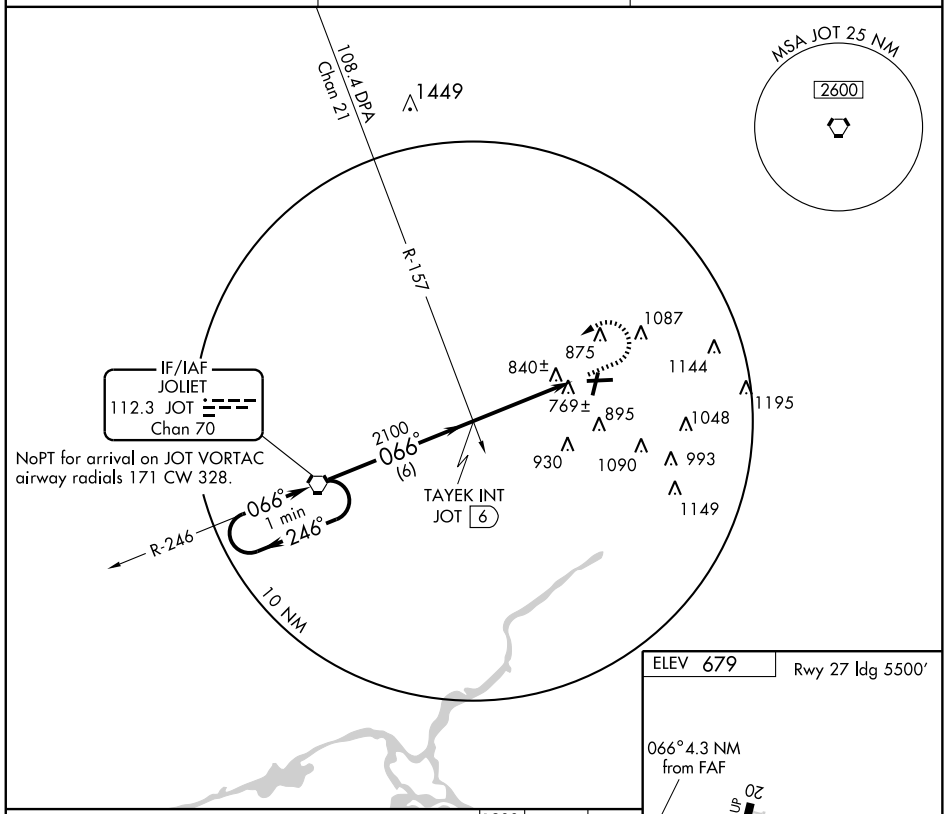
VOR RWY 9

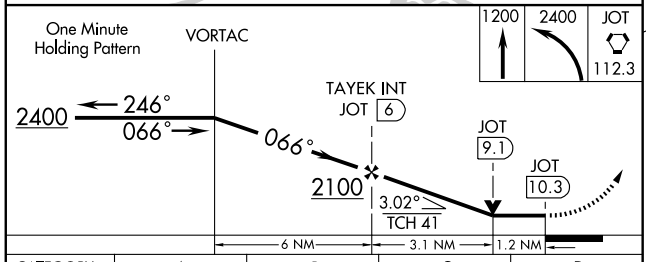
CHICAGO/ LEWIS UNIVERSITY (LOT)

If local altimeter setting not received, use Joliet Rgnl altimeter setting and increase all MDAs 40 feet.
VDP NA when using Joliet Rgnl altimeter setting.

MISSED APPROACH: Climb to 1200, then climbing left turn to 2400 direct JOT VORTAC and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.525	119.35 388.0	122.8 (CTAF) L





MIRL Rwys 2-20 and 9-27 L
REIL Rwys 2, 20, 9, and 27 L

CATEGORY	A	B	C	D
S-9	1100-1 427 (500-1)		1100-1¼ 427 (500-1¼)	1100-1½ 427 (500-1½)
CIRCLING	1260-1 581 (600-1)		1260-1½ 581 (600-1½)	1440-2½ 761 (800-2½)

FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

EC-3, 14 JAN 2010 to 11 FEB 2010

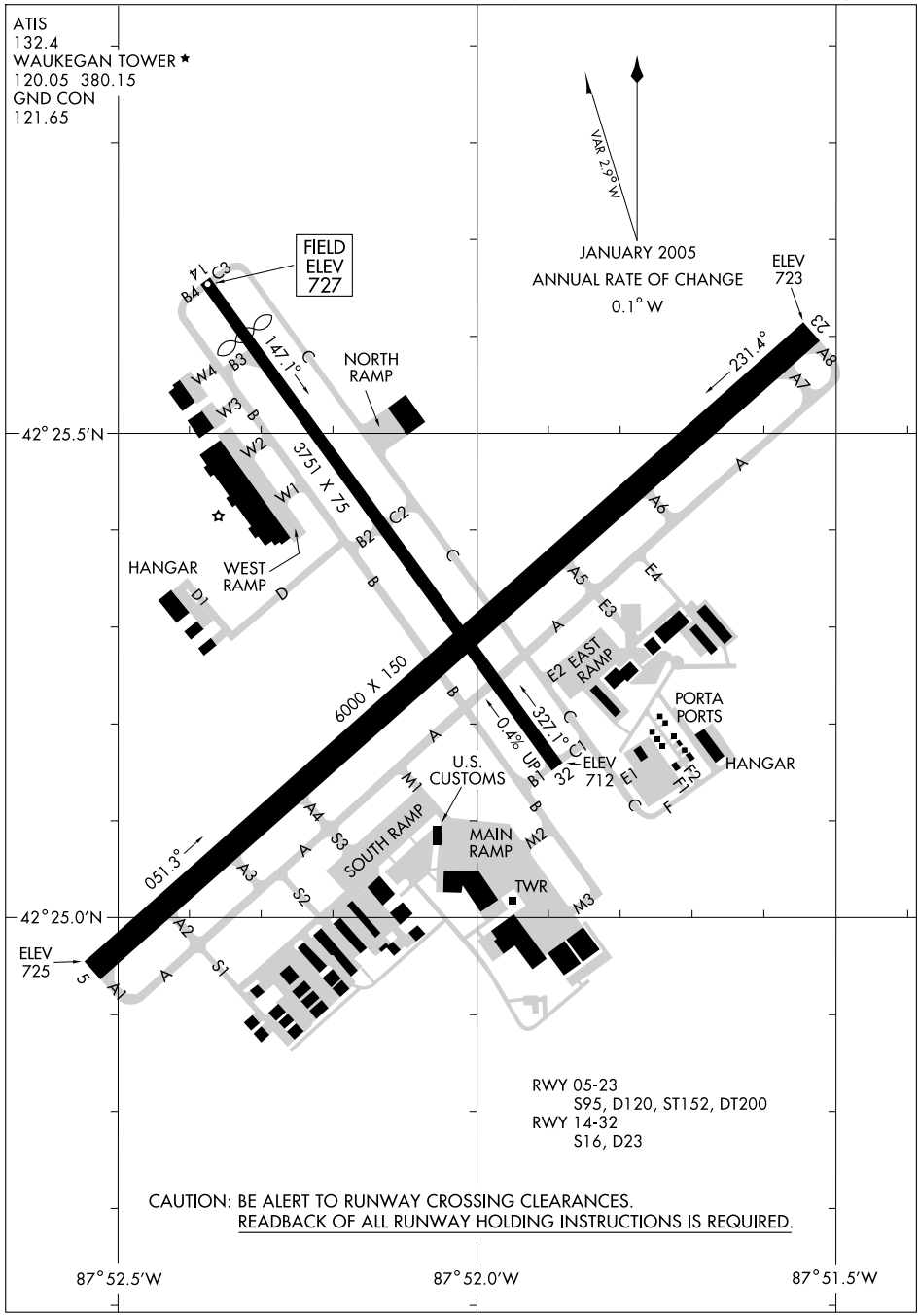
09351

AIRPORT DIAGRAM

AL-5324 (FAA)

CHICAGO/ WAUKEGAN RGNL (UGN)

CHICAGO/WAUKEGAN, ILLINOIS



EC-3, 14 JAN 2010 to 11 FEB 2010

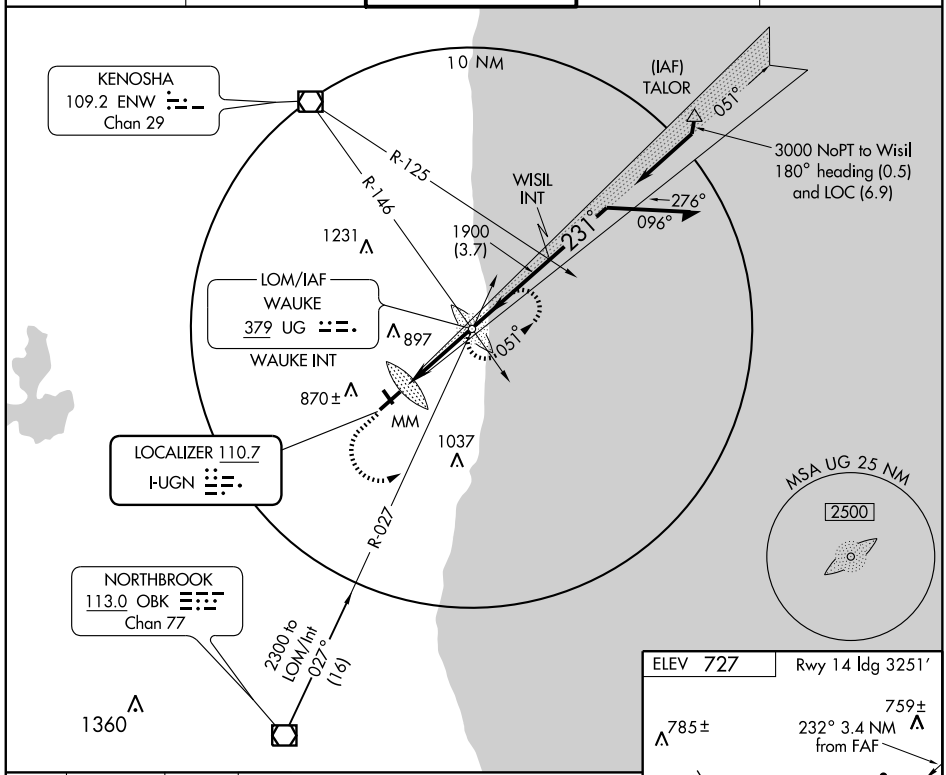
LOC I-UGN	APP CRS	Rwy ldg	6000
110.7	231°	TDZE	723
		Apt Elev	727

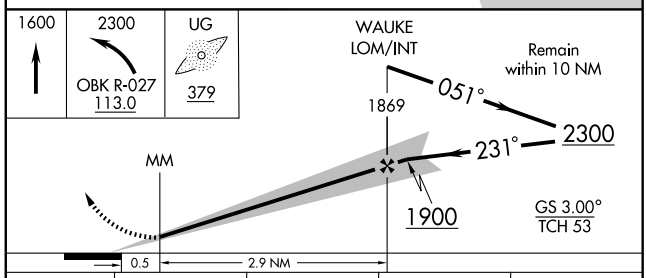
ILS RWY 23
CHICAGO/WAUKEGAN RGNL (UGN)

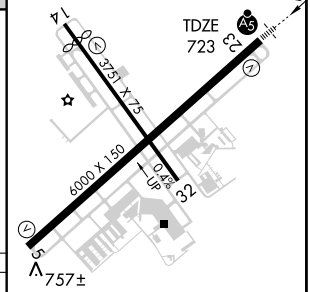
MALSR

MISSED APPROACH: Climb to 1600, then climbing left turn to 2300 to intercept OBK R-027 to LOM/INT and hold.

ATIS	CHICAGO APP CON	WAUKEGAN TOWER ★	GND CON	UNICOM
132.4	120.55 290.2	120.05 (CTAF) L 380.15	121.65	122.95







HIRL Rwy 5-23 L
MIRL Rwy 14-32 L

CATEGORY	A	B	C	D
S-ILS 23	923-½ 200 (200-½)			
S-LOC 23	1140-½ 417 (500-½)			1140-¾ 417 (500-¾)
CIRCLING	1180-1 453 (500-1)		1180-1½ 453 (500-1½)	1280-2 553 (600-2)

FAF to MAP 3.4 NM

Knots	60	90	120	150	180
Min:Sec	3:24	2:16	1:42	1:21	1:08

EC-3. 14 JAN 2010 to 11 FEB 2010

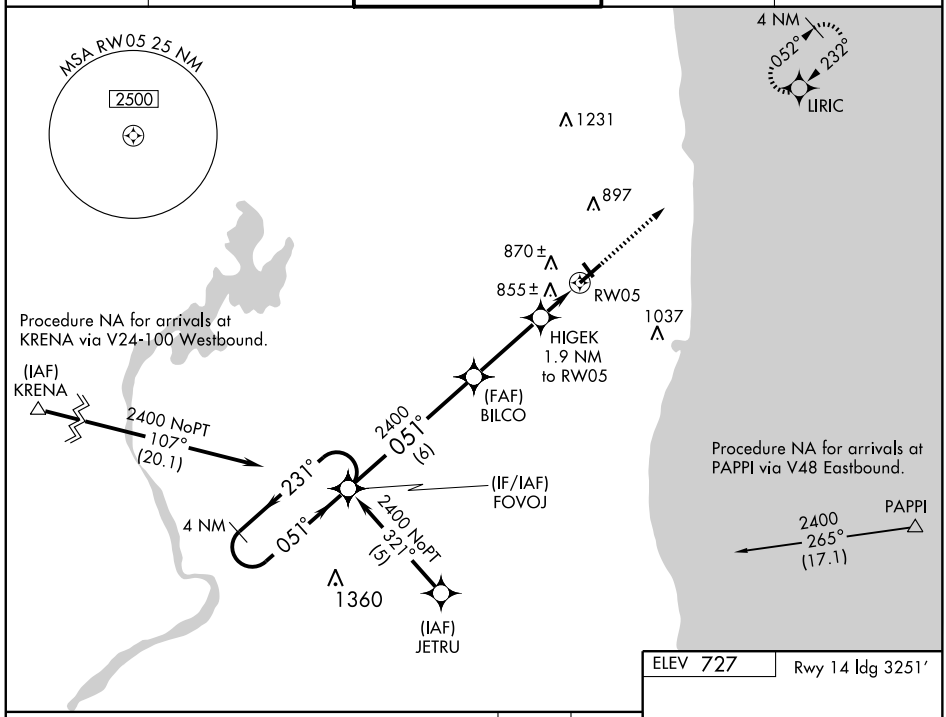
WAAS CH 81812 W05A	APP CRS 051°	Rwy ldg 6000 TDZE 725 Apt Elev 727

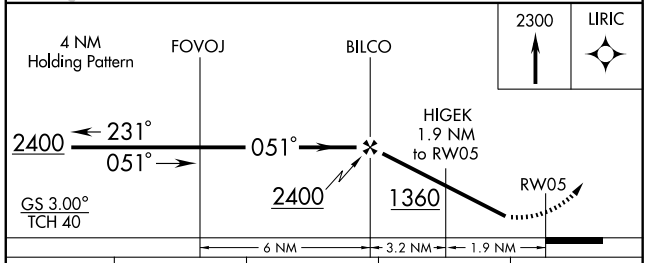
RNAV (GPS) RWY 5
CHICAGO/WAUKEGAN RGNL (UGN)

DME/DME RNP-0.3 NA. Baro-VNAV NA below -16°C (4°F).
When VGSI inoperative, straight-in/circling to Rwy 5 NA at night.
Circling to Rwy 14/32 NA at night.

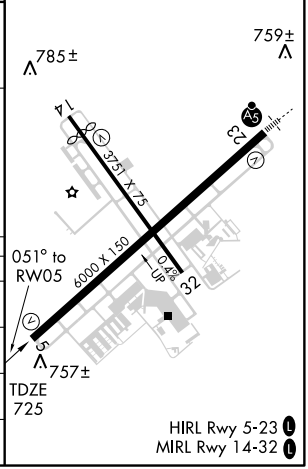
MISSED APPROACH: Climb to 2300 direct LIRIC and hold.

ATIS	CHICAGO APP CON	WAUKEGAN TOWER ★	GND CON	UNICOM
132.4	120.55 290.2	120.05 (CTAF) L 380.15	121.65	122.95





CATEGORY	A	B	C	D
LPV DA	990-1 265 (300-1)			
LNAV/VNAV DA	1140-1½ 415 (500-1½)			
LNAV MDA	1120-1 395 (400-1)			1120-1¼ 395 (400-1¼)
CIRCLING	1180-1½ 453 (500-1½)			1280-2 553 (600-2)



EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 86211 W23A	APP CRS 232°	Rwy ldg 6000 TDZE 723 Apt Elev 727

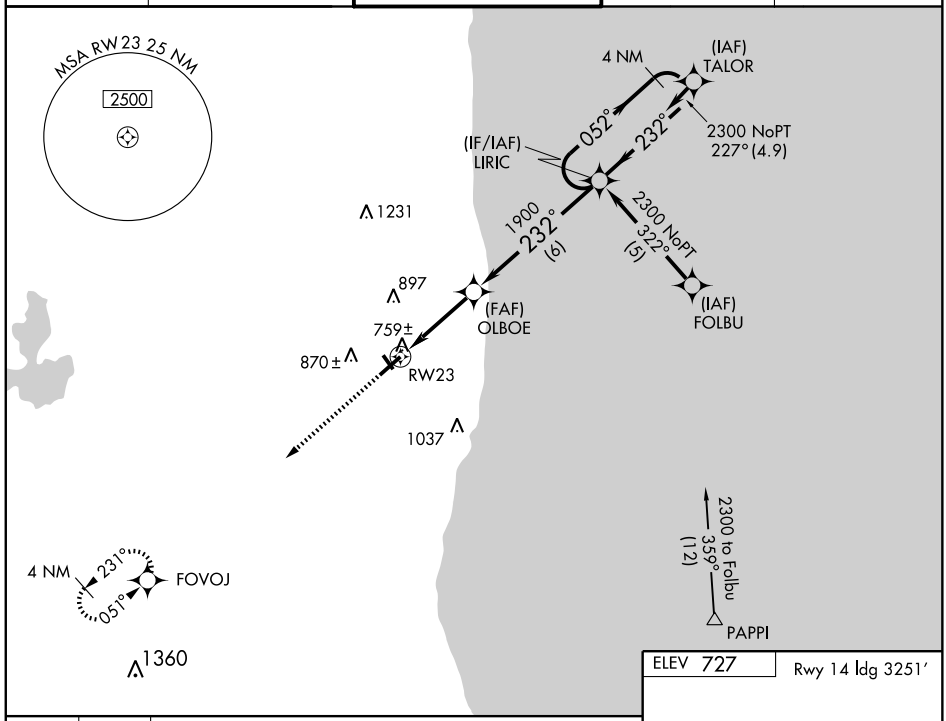
RNAV (GPS) RWY 23
CHICAGO/WAUKEGAN RGNL (UGN)

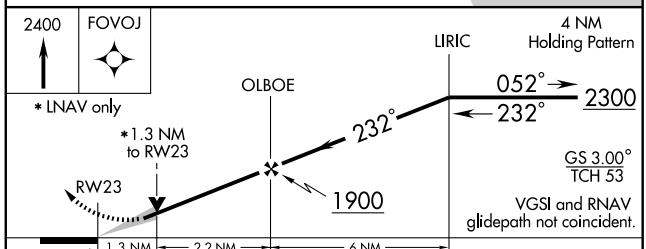
DME/DME RNP-0.3 NA. Baro-VNAV NA below -16°C (4°F). Circling to Rwy 14/32 NA at night. For inoperative MALSR increase LPV visibility to ¾ all Cats., and increase LNAV/VNAV Cat. D visibility to 1.

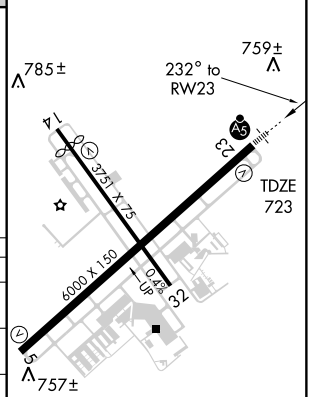
MALSR

MISSED APPROACH: Climb to 2400 direct FOVOJ and hold.

ATIS	CHICAGO APP CON	WAUKEGAN TOWER ★	GND CON	UNICOM
132.4	120.55 290.2	120.05 (CTAF) L 380.15	121.65	122.95







CATEGORY	A	B	C	D
LPV DA	980-½ 257 (300-½)			
LNAV/VNAV DA	1020-½ 297 (300-½)			1020-¾ 297 (300-¾)
LNAV MDA	1160-½ 437 (500-½)		1160-¾ 437 (500-¾)	1160-1 437 (500-1)
CIRCLING	1180-1 453 (500-1)		1180-1½ 453 (500-1½)	1280-2 553 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC I-DNV	APP CRS	Rwy ldg	6002
108.5	209°	TDZE	697
		Apt Elev	697

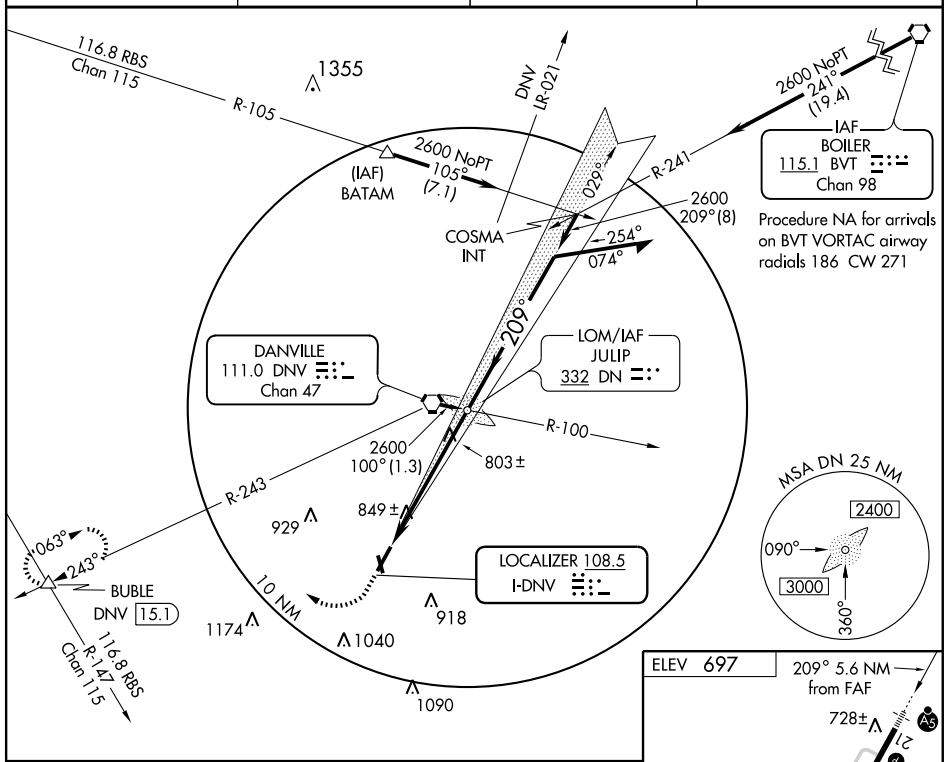
ILS or LOC RWY 21
DANVILLE/VERMILION RGNL (DNV)

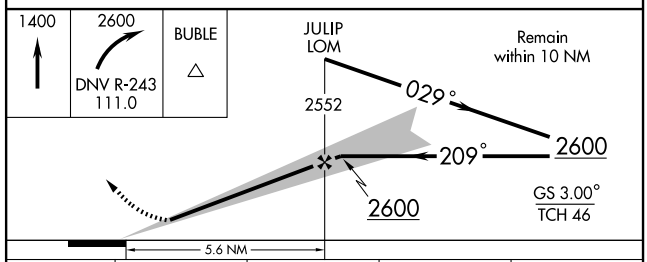
If local altimeter not received, use University of Illinois-Willard altimeter setting, and increase all DAs/MDAs 100 feet.

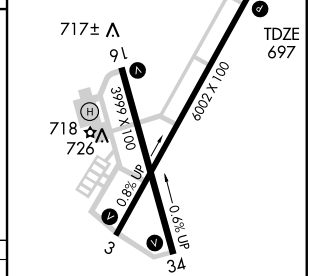
MALSR

MISSED APPROACH: Climb to 1400, then climbing right turn to 2600 via DNV R-243 to BUBLE Int and hold.

AWOS-3	CHAMPAIGN APP CON ★	CLNC DEL	UNICOM
119.275	121.35 291.0	121.7	122.7 (CTAF) L







HIRL Rwy 3-21 L
MIRL Rwy 16-34 L
REIL Rwys 16 and 34 L

CATEGORY	A	B	C	D
S-ILS 21	897-½ 200 (200-½)			
S-LOC 21	1060-½ 363 (400-½)			1060-¾ 363 (400-¾)
CIRCLING	1120-1 423 (500-1)	1160-1 463 (500-1)	1160-1½ 463 (500-1½)	1260-2 563 (600-2)

FAF to MAP 5.6 NM					
Knots	60	90	120	150	180
Min:Sec	5:36	3:44	2:48	2:14	1:52

EC-3, 14 JAN 2010 to 11 FEB 2010

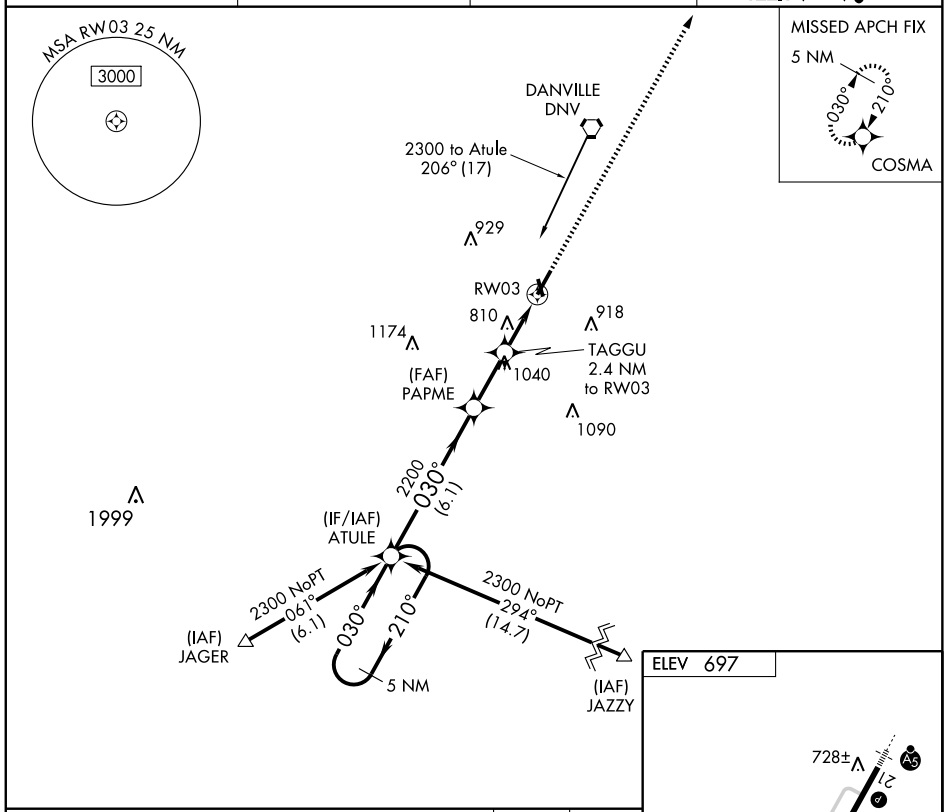
APP CRS	Rwy ldg	6002
030°	TDZE	674
	Apt Elev	697

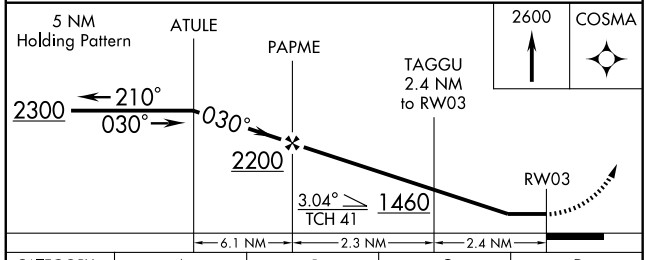
RNAV (GPS) RWY 3
DANVILLE/VERMILION RGNL (DNV)

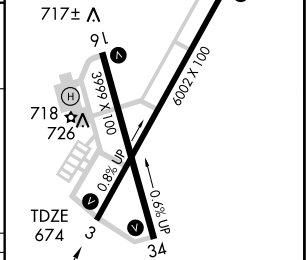
If local altimeter setting not received, use University of Illinois-Willard altimeter setting and increase all MDAs 100 feet. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2600 direct COSMA and hold.

AWOS-3	CHAMPAIGN APP CON ★	CLNC DEL	UNICOM
119.275	121.35 291.0	121.7	122.7 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1120-1 446 (500-1)		1120-1¼ 446 (500-1¼)	1120-1½ 446 (500-1½)
CIRCLING	1120-1 423 (500-1)	1160-1 463 (500-1)	1160-1½ 463 (500-1½)	1260-2 563 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

WAAS CH 58004 W21A	APP CRS 210°	Rwy ldg 6002 TDZE 697 Apt Elev 697

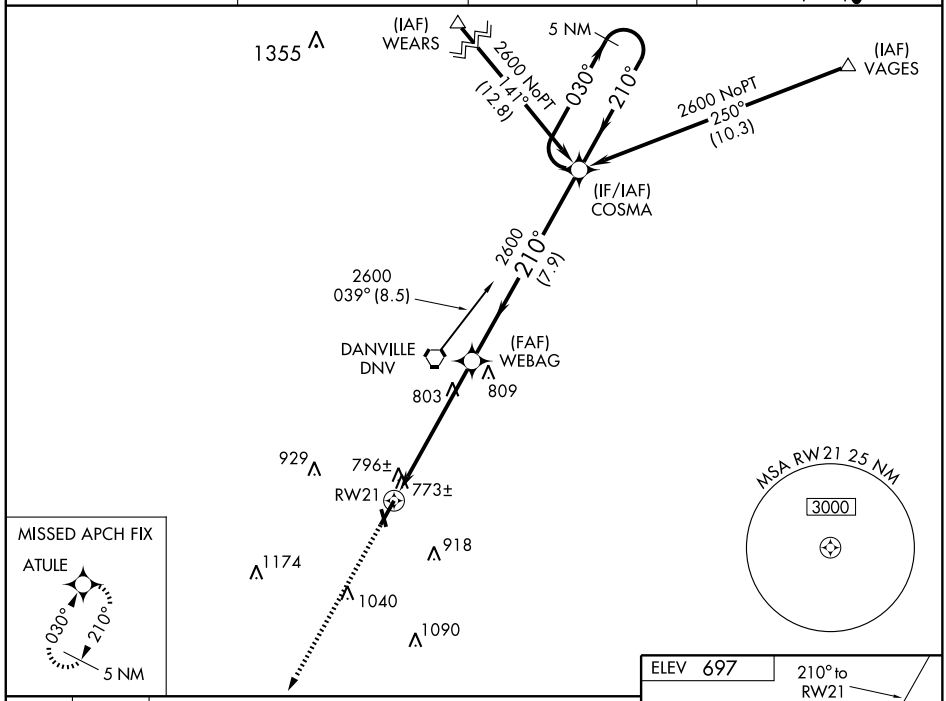
RNAV (GPS) RWY 21
DANVILLE/VERMILION RGNL (DNV)

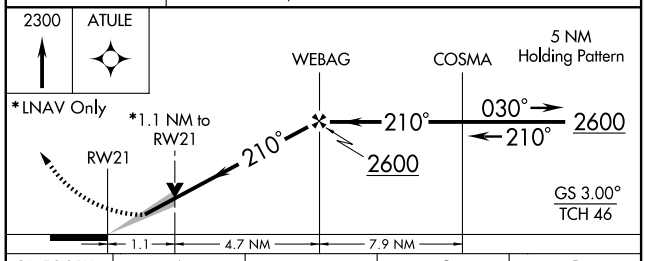
If local altimeter setting not received, use University of Illinois-Willard altimeter setting and increase all DAs/MDAs 100 feet. Baro-VNAV and VDP NA when using University of Illinois-Willard altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). For inoperative MALSR, increase LPV all Cats visibility to 1 mile and LNAV Cat D visibility to 1¼ mile. DME/DME RNP-0.3 NA.

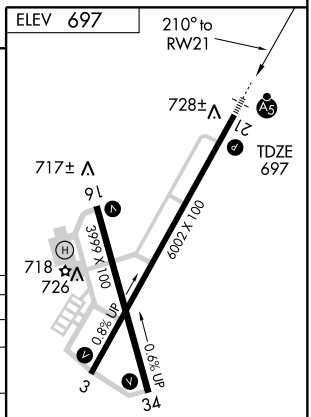
MALSR

MISSED APPROACH: Climb to 2300 direct ATULE and hold.

AWOS-3	CHAMPAIGN APP CON ★	CLNC DEL	UNICOM
119.275	121.35 291.0	121.7	122.7 (CTAF) L







HIRL Rwy 3-21 L
MIRL Rwy 16-34 L
REIL Rwys 16 and 34 L

CATEGORY	A	B	C	D
LPV DA	990-½ 293 (300-½)			
LNAV/ VNAV DA	1069-¾ 372 (400-¾)			
LNAV MDA	1080-½ 383 (400-½)			1080-1 383 (400-1)
CIRCLING	1120-1 423 (500-1)	1160-1 463 (500-1)	1160-1½ 463 (500-1½)	1260-2 563 (600-2)

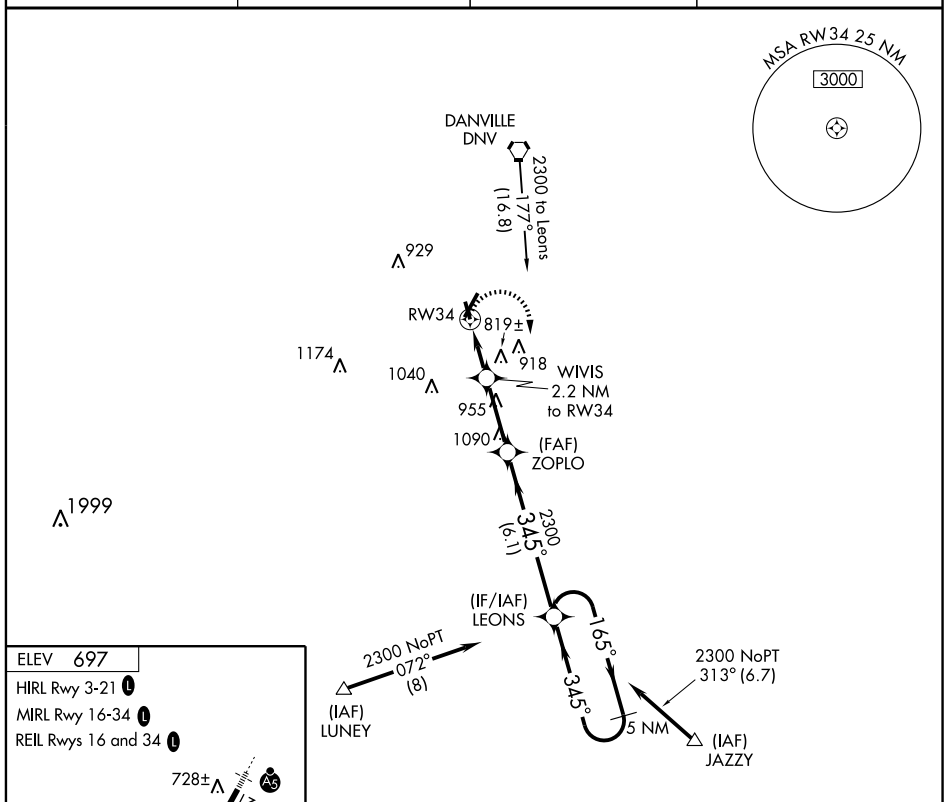
APP CRS	Rwy ldg	3999
345°	TDZE	667
	Apt Elev	697

RNAV (GPS) RWY 34
DANVILLE/VERMILION RGNL (DNV)

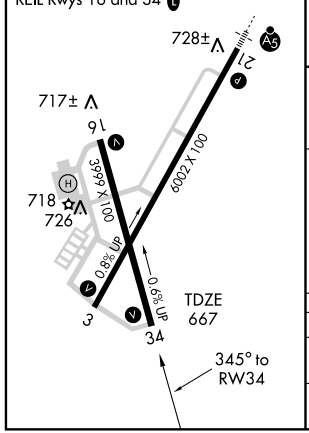
If local altimeter setting not received, use University of Illinois-Willard altimeter setting and increase all MDAs 100 feet. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

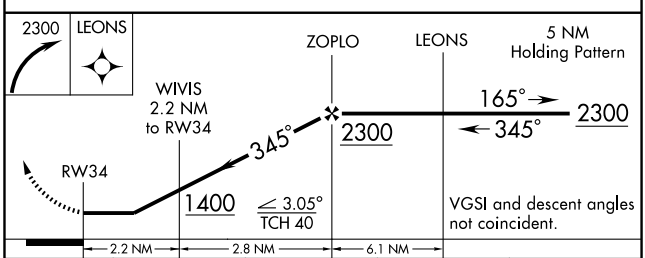
MISSED APPROACH: Climbing right turn to 2300 direct LEONS and hold.

AWOS-3	CHAMPAIGN APP CON ★	CLNC DEL	UNICOM
119.275	121.35 291.0	121.7	122.7 (CTAF) L



ELEV 697
HIRL Rwy 3-21 L
MIRL Rwy 16-34 L
REIL Rwys 16 and 34 L





CATEGORY	A	B	C	D
LNAV MDA	1080-1 413 (400-1)		1080-1¼ 413 (400-1¼)	
CIRCLING	1120-1 423 (500-1)	1160-1 463 (500-1)	1160-1½ 463 (500-1½)	1260-2 563 (600-2)

VORTAC DNV	APP CRS	Rwy ldg	6002
111.0	016°	TDZE	674
Chan 47		Apt Elev	697

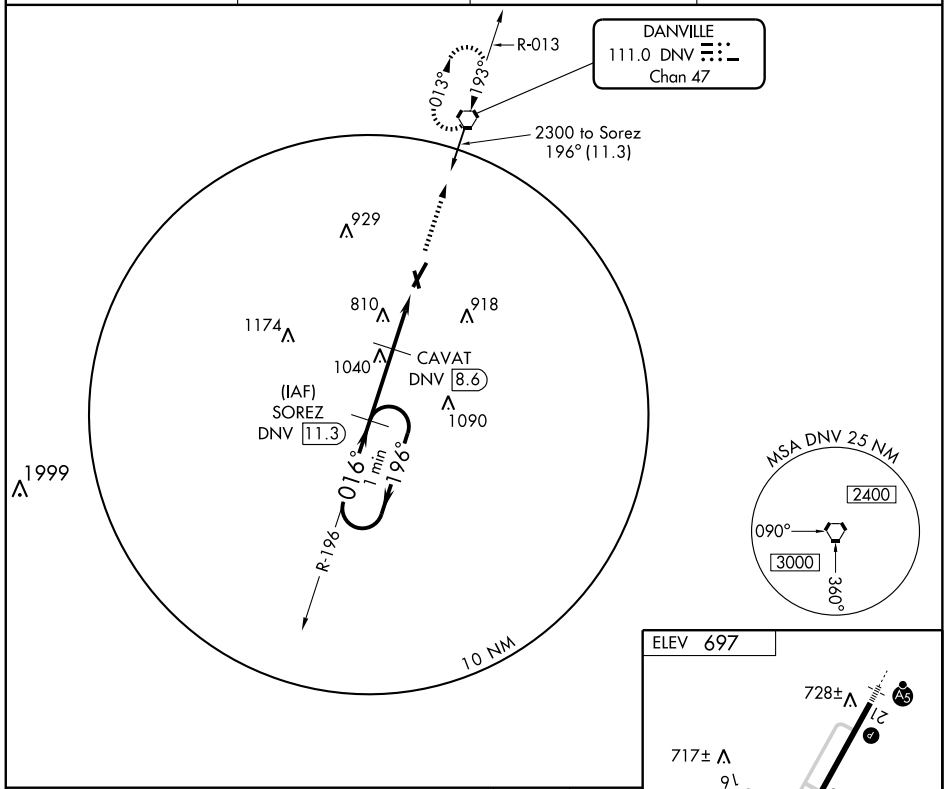
VOR/DME RWY 3

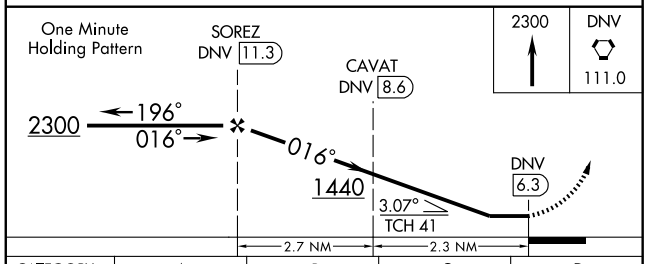
DANVILLE/ VERMILION RGNL (DNV)

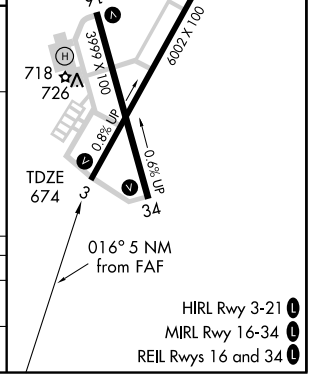
If local altimeter setting not received, use University of Illinois-Willard altimeter setting and increase all MDAs 100 feet.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2300 direct DNV VORTAC and hold.

AWOS-3	CHAMPAIGN APP CON ★	CLNC DEL	UNICOM
119.275	121.35 291.0	121.7	122.7 (CTAF) L







CATEGORY	A	B	C	D
S-3	1120-1 446 (500-1)		1120-1¼ 446 (500-1¼)	1120-1½ 446 (400-1½)
CIRCLING	1120-1 423 (500-1)	1160-1 463 (500-1)	1160-1½ 463 (500-1½)	1260-2 563 (600-2)

HIRL Rwy 3-21 L
MIRL Rwy 16-34 L
REIL Rwys 16 and 34 L

EC-3, 14 JAN 2010 to 11 FEB 2010

VORTAC DNV	APP CRS	Rwy ldg	6002
111.0	193°	TDZE	697
Chan 47		Apt Elev	697

VOR RWY 21

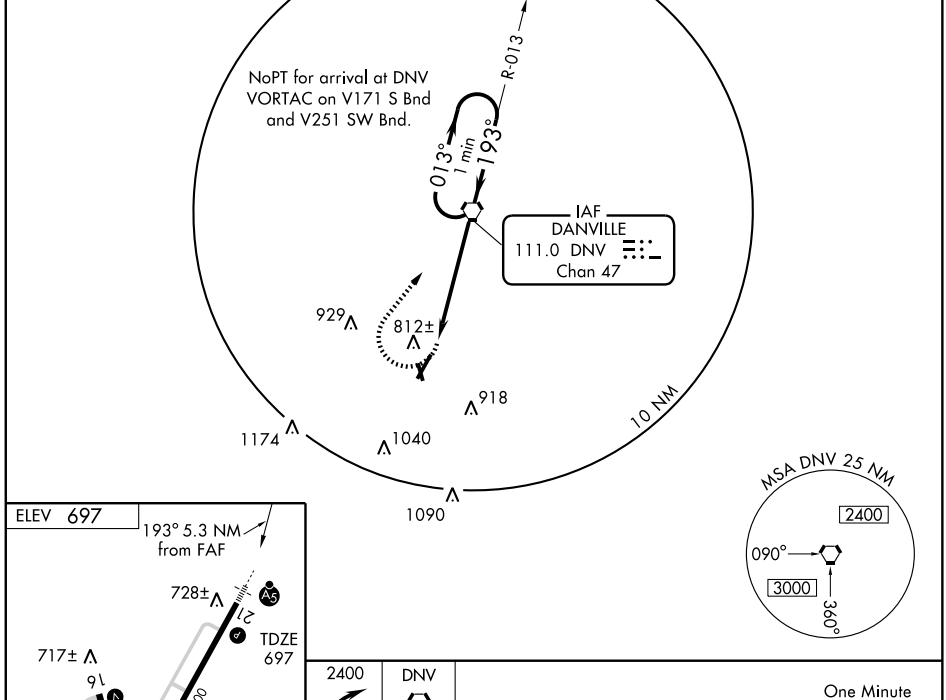
DANVILLE/VERMILION RGNL (DNV)

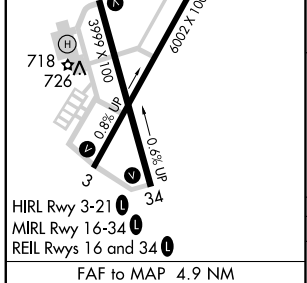
If local altimeter setting not received, use University of Illinois-Willard altimeter setting and increase all MDAs 100 feet. VDP NA when using University of Illinois-Willard altimeter setting. Visibility reduction by helicopters NA. For inoperative MALSR, increase S-21 Cats A and B visibility to 1, and Cat D visibility to 1¼ .

MALSR

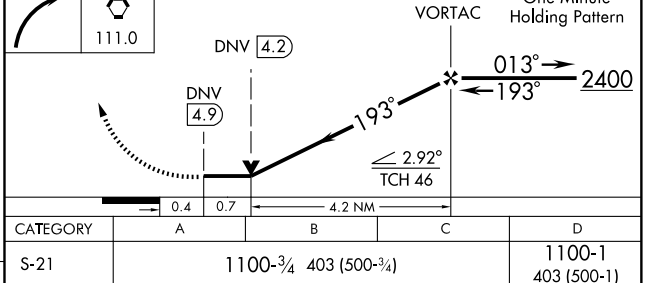
MISSED APPROACH: Climbing right turn to 2400 direct DNV VORTAC and hold.

AWOS-3	CHAMPAIGN APP CON ★	CLNC DEL	UNICOM
119.275	121.35 291.0	121.7	122.7 (CTAF) L





FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38



CATEGORY	A	B	C	D
S-21	1100-¾ 403 (500-¾)			1100-1 403 (500-1)
CIRCLING	1120-1 423 (500-1)	1160-1 463 (500-1)	1160-1½ 463 (500-1½)	1260-2 563 (600-2)

LOC/DME I-DJK	APP CRS	Rwy ldg	7026
109.95	022°	TDZE	913
Chan 36 (Y)		Apt Elev	914

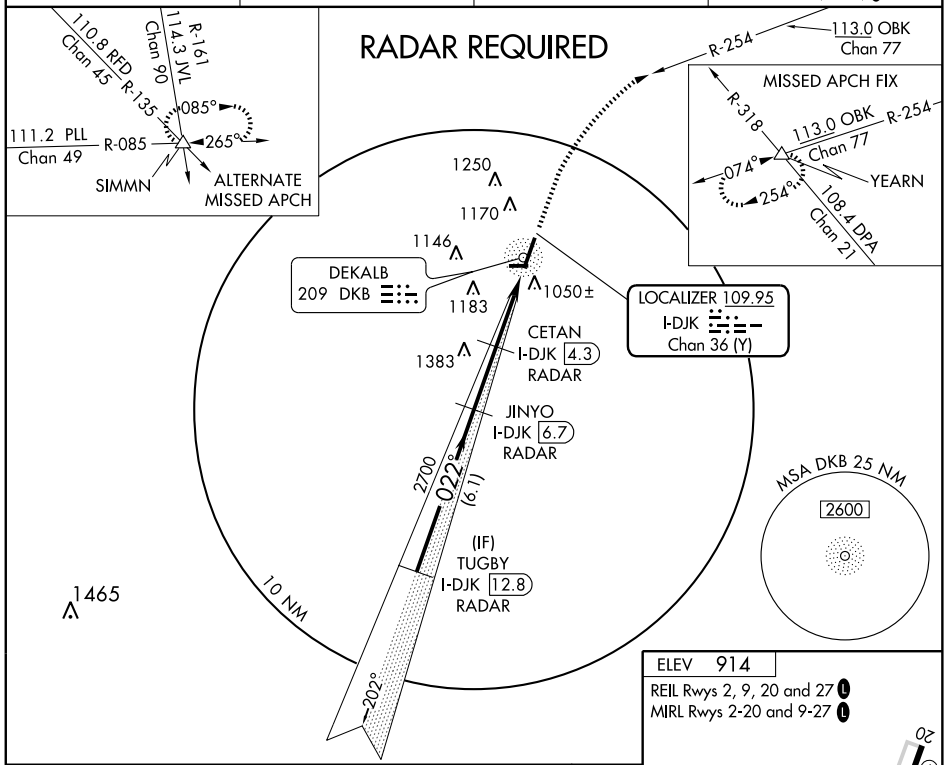
ILS or LOC RWY 2
DE KALB TAYLOR MUNI (DKB)

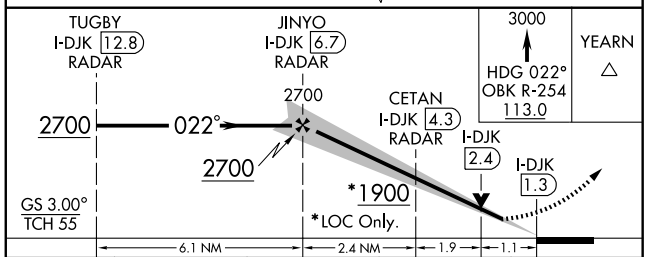
DME or RADAR Required. VDP NA when using Aurora altimeter setting.
When local altimeter setting not received, use Aurora altimeter setting and increase DA 95 feet and all MDA 80 feet, increase S-ILS 2 all Cats., S-LOC 2 Cat. C and D, and Circling Cat. C and D visibility ¼ mile.

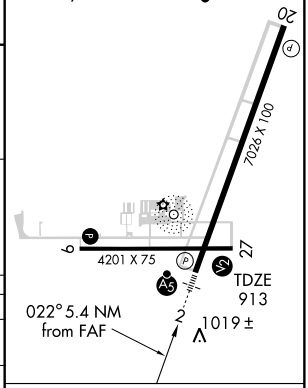
MALSR

MISSED APPROACH: Climb to 3000 via heading 022° and OBK VOR/DME R-254to YEARN Int and hold.

AWOS-3	CHICAGO APP CON	GCO	UNICOM
119.075	133.5 349.0	121.725	122.7 (CTAF) L







CATEGORY	A	B	C	D
S-ILS 2	1113- ¾ 200 (200- ¾)			
S-LOC 2	1280-1 367 (400-1)			1280-1¼ 367 (400-1¼)
CIRCLING	1360-1 446 (500-1)	1480-1 566 (600-1)	1540-1¾ 626 (700-1¾)	1540-2 626 (700-2)

FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

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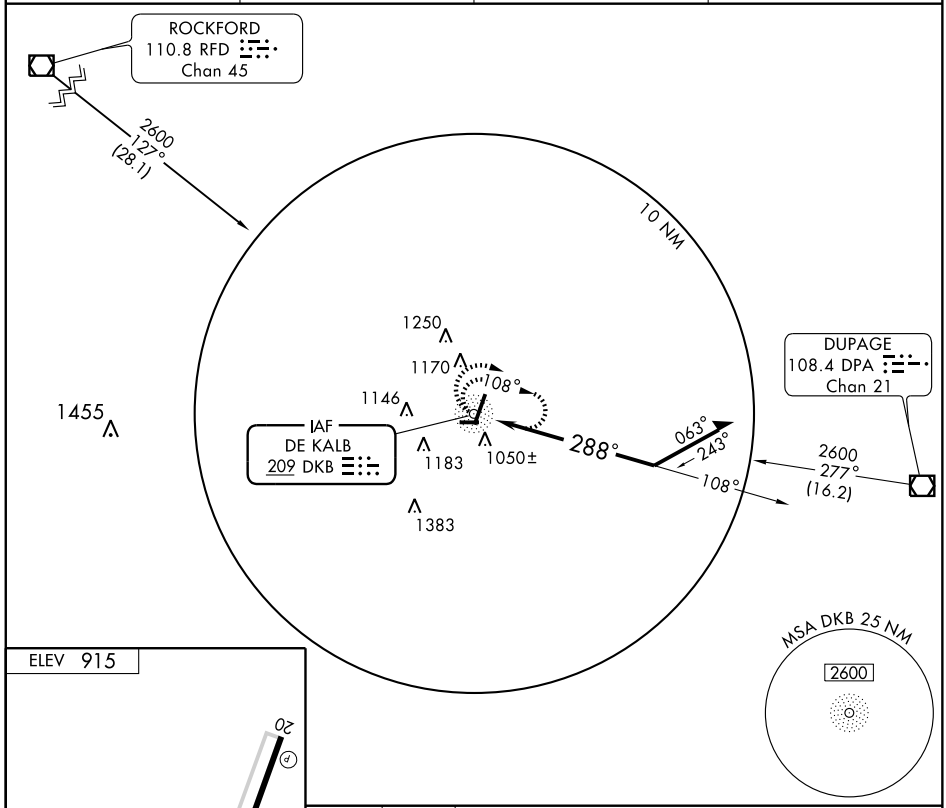
NDB DKB	APP CRS	Rwy ldg	4201
209	288°	TDZE	912
		Apt Elev	915

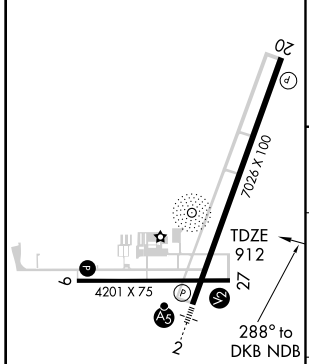
NDB RWY 27
DE KALB TAYLOR MUNI (DKB)

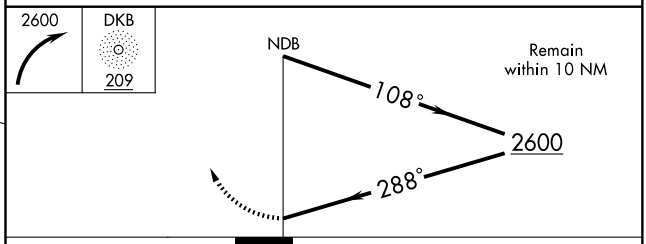
NA

MISSED APPROACH: Climbing right turn to 2600 in DKB NDB holding pattern.

AWOS-3	CHICAGO APP CON	GCO	UNICOM
119.075	133.5 349.0	121.725	122.7(CTAF) L







CATEGORY	A	B	C	D
S-27	1460-1	548 (600-1)	1460-1½ 548 (600-1½)	1460-1¾ 548 (600-1¾)
CIRCLING	1460-1	545 (600-1)	1540-1¾ 625 (700-1¾)	1540-2 625 (700-2)

REIL Rwys 2, 9, 20 and 27 L
MIRL Rwys 2-20 and 9-27 L

EC-3. 14 JAN 2010 to 11 FEB 2010

WAAS CH 58109 W02A	APP CRS 021°	Rwy ldg 7026 TDZE 913 Apt Elev 914

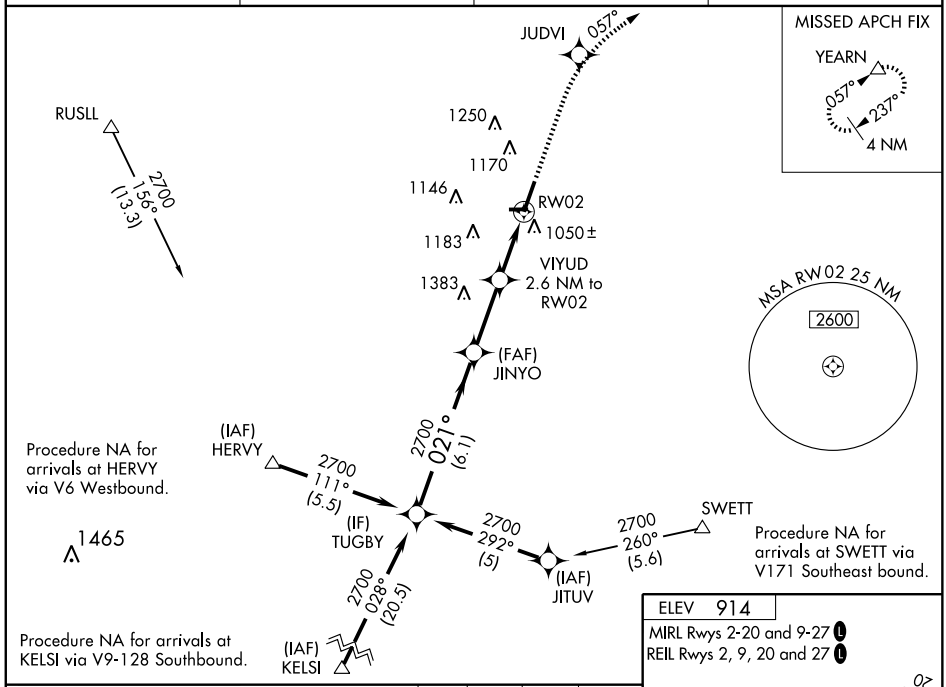
RNAV (GPS) RWY 2
DE KALB TAYLOR MUNI (DKB)

Baro-VNAV NA when using Aurora altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F).
DME/DME RNP-0.3 NA. VDP NA when using Aurora altimeter setting. When local altimeter setting not received, use Aurora altimeter setting and increase all DA 61 feet and all MDA 80 feet; increase all LPV and LNAV/VNAV visibilities, LNAV Cats. C/D visibility, and Circling Cats. C/D visibility ¼ mile.

MALSR

MISSED APPROACH: Climb to 3000 direct JUDVI and via 057° track to YEARN and hold.

AWOS-3	CHICAGO APP CON	GCO	UNICOM
119.075	133.5 349.0	121.725	122.7 (CTAF) L

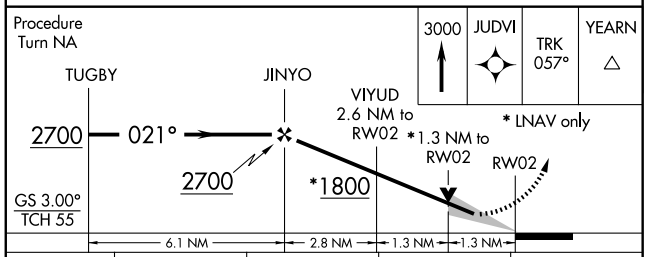


Procedure NA for arrivals at HERVY via V6 Westbound.

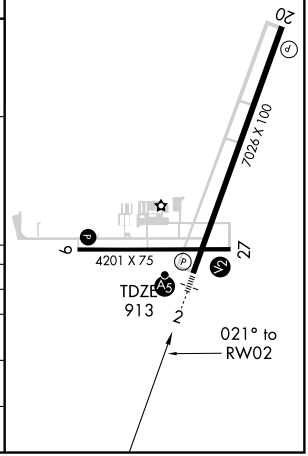
Procedure NA for arrivals at SWETT via V171 Southeast bound.

Procedure NA for arrivals at KELSI via V9-128 Southbound.

ELEV 914
MIRL Rwys 2-20 and 9-27 L
REIL Rwys 2, 9, 20 and 27 L



CATEGORY	A	B	C	D
LPV DA	1207-1 294 (300-1)			
LNAV/VNAV DA	1360-1½ 447 (500-1½)			
LNAV MDA	1360-1 447 (500-1)		1360-1¼ 447 (500-1¼)	1360-1½ 447 (500-1½)
CIRCLING	1360-1 446 (500-1)	1480-1 566 (600-1)	1540-1¾ 626 (700-1¾)	1540-2 626 (700-2)



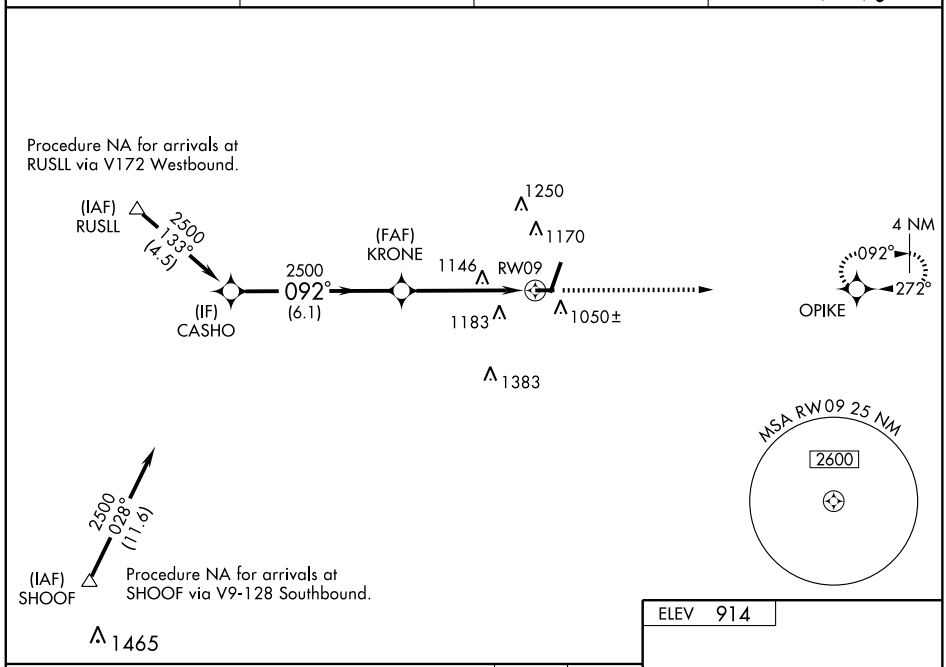
WAAS CH 82208 W09A	APP CRS 092°	Rwy ldg 4201 TDZE 912 Apt Elev 914

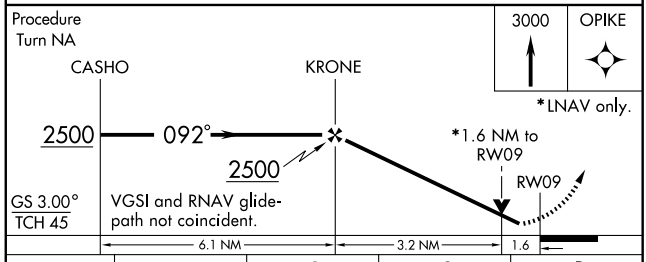
RNAV (GPS) RWY 9
DE KALB TAYLOR MUNI (DKB)

When local altimeter setting not received, use Aurora altimeter setting and increase all DA 61 feet and all MDA 80 feet; increase all LPV and LNAV/VNAV visibilities, LNAV Cats. C/D visibility, and Circling Cats. C/D visibility ¼ mile. Baro-VNAV NA when using Aurora altimeter setting. VDP NA when using Aurora altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

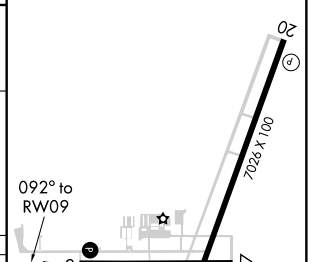
MISSED APPROACH: Climb to 3000 direct OPIKE and hold.

AWOS-3	CHICAGO APP CON	GCO	UNICOM
119.075	133.5 349.0	121.725	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1186-1 274 (300-1)			
LNAV/VNAV DA	1543-2¼ 631 (700-2¼)			
LNAV MDA	1460-1 548 (600-1)		1460-1½ 548 (600-1½)	1460-1¾ 548 (600-1¾)
CIRCLING	1460-1 546 (600-1)	1480-1 566 (600-1)	1540-1¾ 626 (700-1¾)	1540-2 626 (700-2)



EC-3, 14 JAN 2010 to 11 FEB 2010

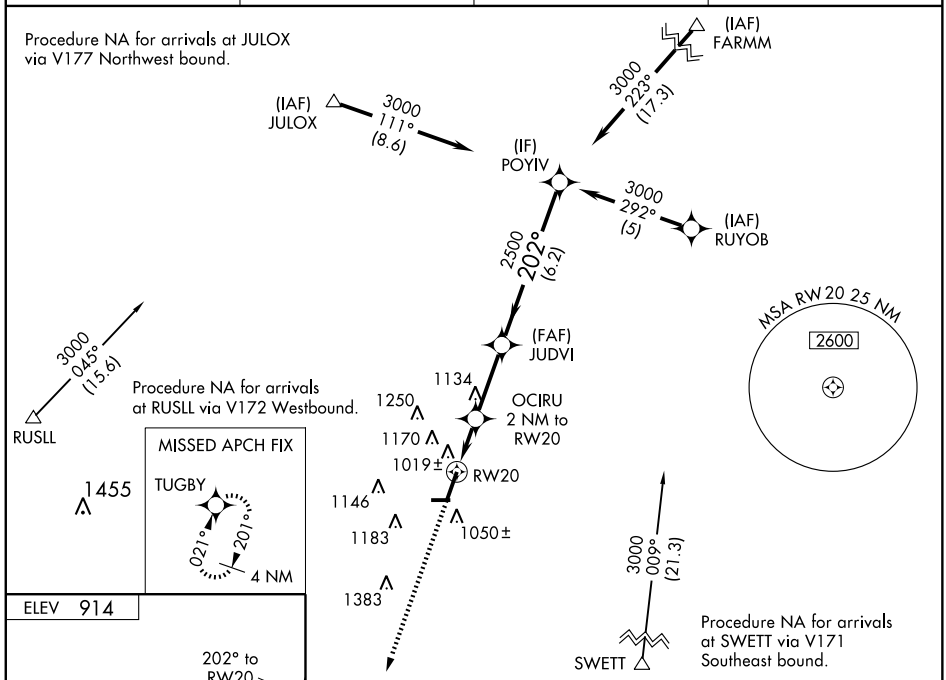
WAAS CH 50409 W20A	APP CRS 202°	Rwy ldg 7026 TDZE 905 Apt Elev 914

RNAV (GPS) RWY 20
DE KALB TAYLOR MUNI (DKB)

Baro-VNAV NA when using Aurora altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F).
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP NA when using Aurora altimeter setting. When local altimeter setting not received, use Aurora altimeter setting and increase all DA 61 feet and all MDA 80 feet; increase all LPV and LNAV/VNAV visibilities, LNAV Cat. D visibility, and Circling Cats. C/D visibility ¼ mile.

MISSED APPROACH: Climb to 2700 direct TUGBY and hold.

AWOS-3	CHICAGO APP CON	GCO	UNICOM
119.075	133.5 349.0	121.725	122.7 (CTAF) L



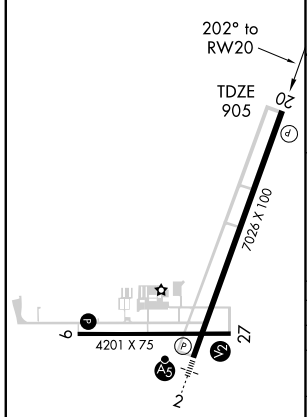
MISSED APCH FIX

TUGBY

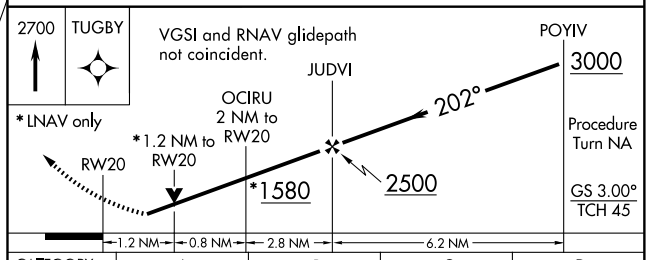
021° 201°

4 NM

ELEV 914



MIRL Rwys 2-20 and 9-27 L
REIL Rwys 2, 9, 20 and 27 L



CATEGORY	A	B	C	D
LPV DA	1155-¾ 250 (300-¾)			
LNAV/VNAV DA	1430-1¾ 525 (600-1¾)			
LNAV MDA	1320-1 415 (500-1)		1320-1¼ 415 (500-1¼)	
CIRCLING	1360-1 446 (500-1)	1480-1 566 (600-1)	1540-1¾ 626 (700-1¾)	1540-2 626 (700-2)

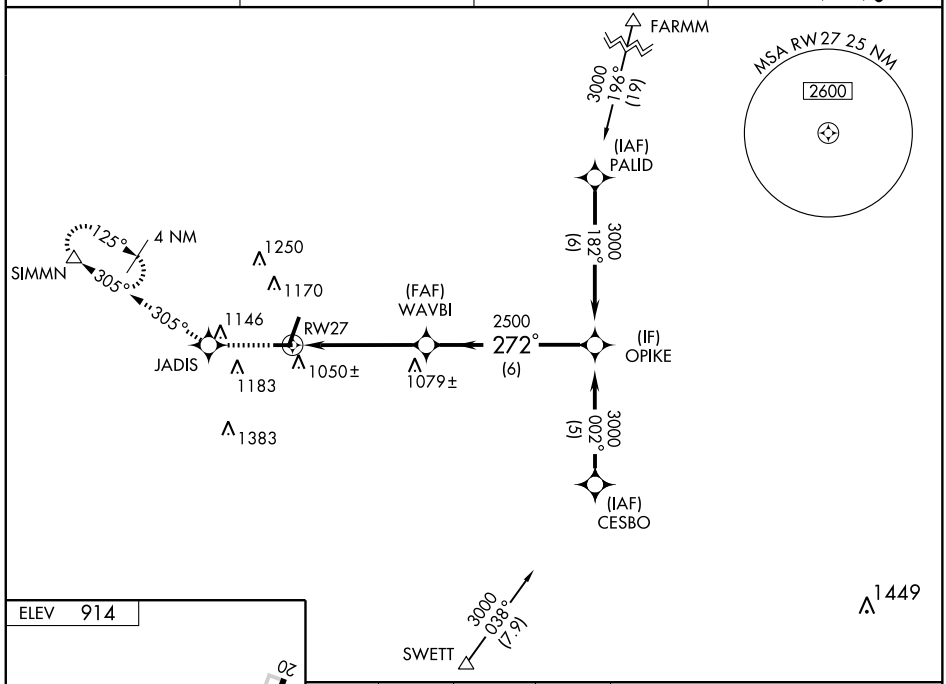
WAAS CH 72709 W27A	APP CRS 272°	Rwy ldg 4201 TDZE 912 Apt Elev 914

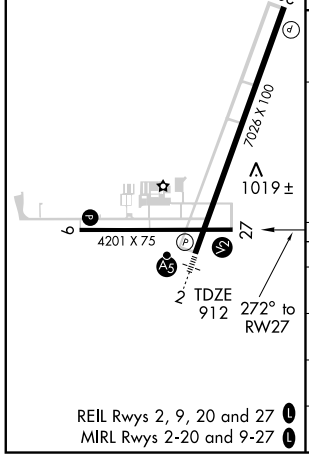
RNAV (GPS) RWY 27
DE KALB TAYLOR MUNI (DKB)

When local altimeter setting not received, use Aurora altimeter setting and increase all DA 61 feet and all MDA 80 feet; increase all LPV and LNAV/VNAV visibilities, LNAV Cats. C/D visibility, and Circling Cats. C/D visibility ¼ mile. Baro-VNAV NA when using Aurora altimeter setting. VDP NA when using Aurora altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4°F) or above 47° C (116° F). DME/DME RNP-0.3 NA.

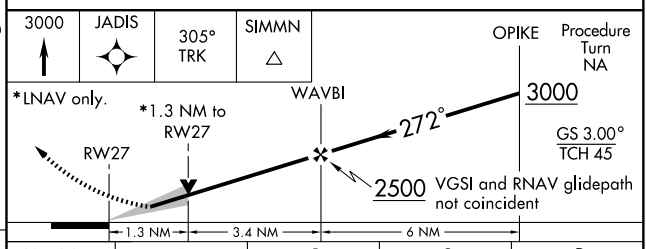
MISSED APPROACH: Climb to 3000 direct JADIS and via 305° track to SIMMN and hold.

AWOS-3	CHICAGO APP CON	GCO	UNICOM
119.075	133.5 349.0	121.725	122.7 (CTAF) L





REIL Rwys 2, 9, 20 and 27 L
MIRL Rwys 2-20 and 9-27 L

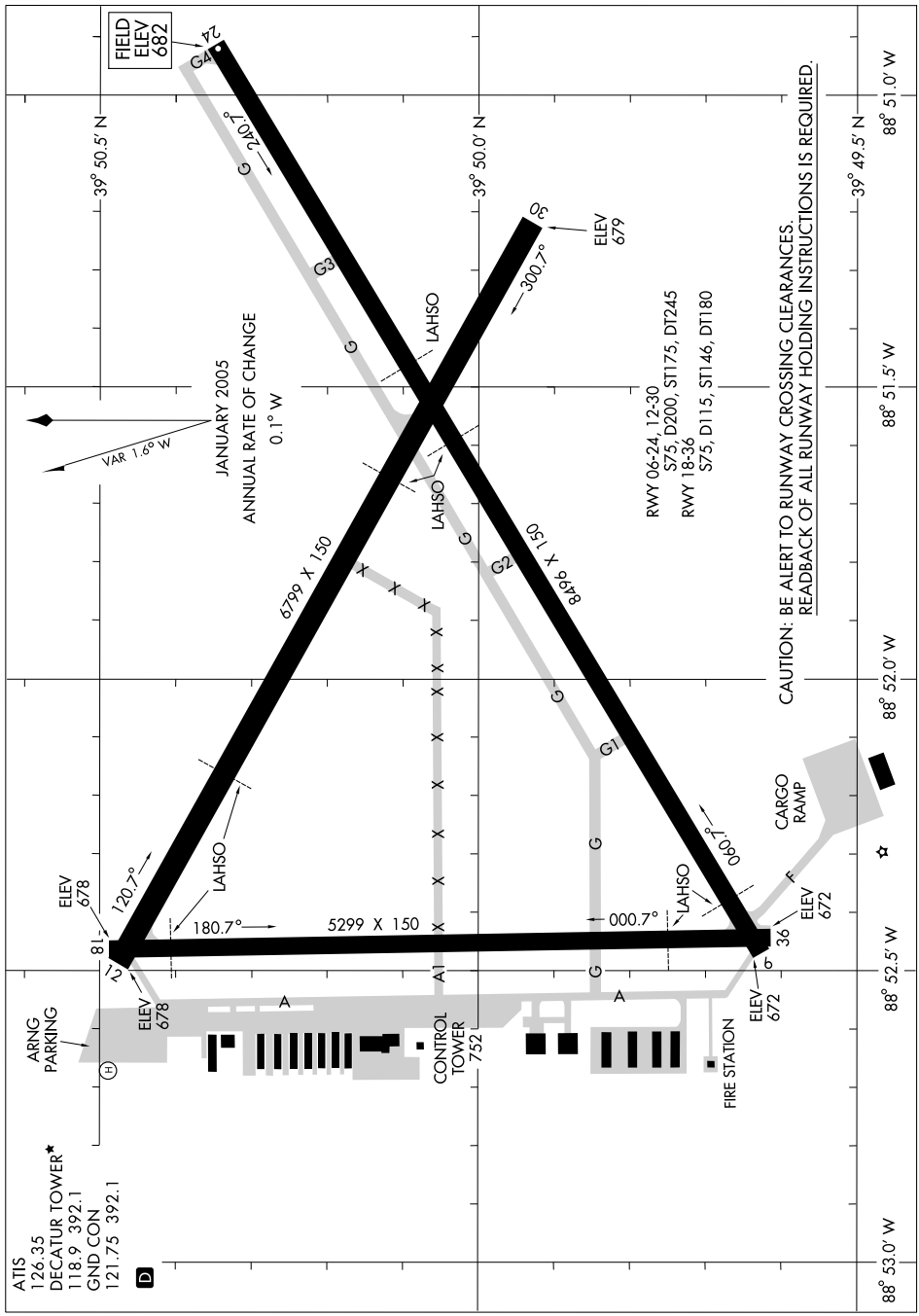


CATEGORY	A	B	C	D
LPV DA	1162-¾ 250 (300-¾)			
LNAV/VNAV DA	1317-1½ 405 (500-1½)			
LNAV MDA	1360-1 448 (500-1)		1360-1¼ 448 (500-1¼)	1360-1½ 448 (500-1½)
CIRCLING	1360-1 446 (500-1)	1480-1 566 (600-1)	1540-1¾ 626 (700-1¾)	1540-2 626 (700-2)

AIRPORT DIAGRAM

AL-710 (FAA)

DECATUR (DEC)
DECATUR, ILLINOIS



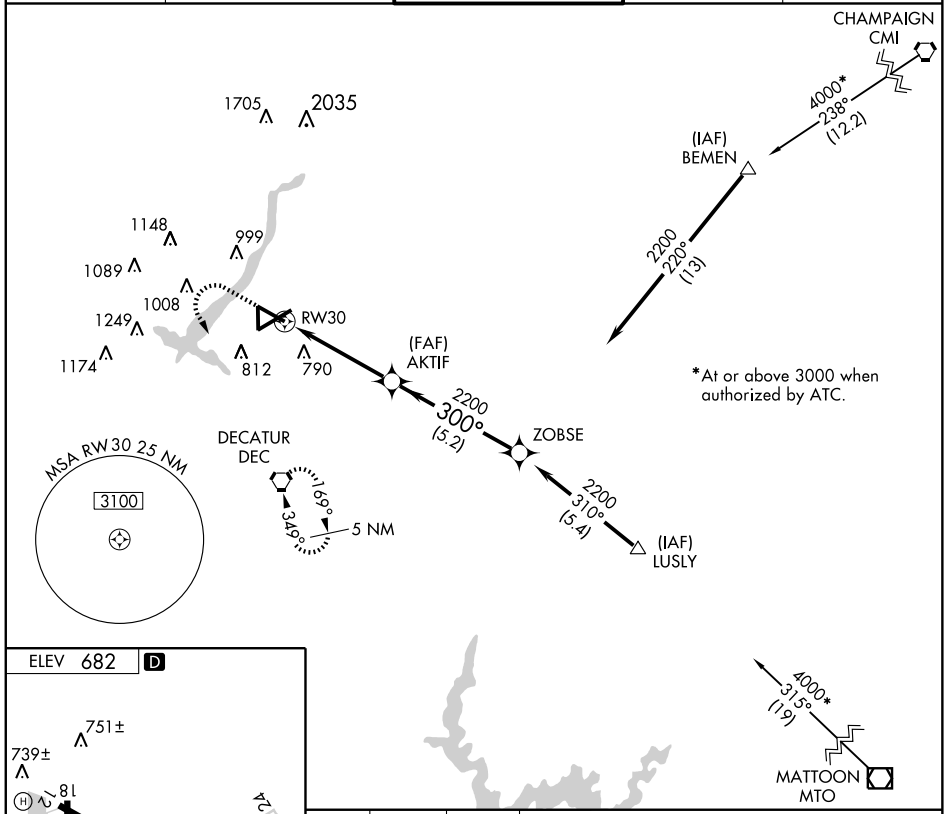
APP CRS	Rwy ldg	6799
300°	TDZE	679
	Apt Elev	682

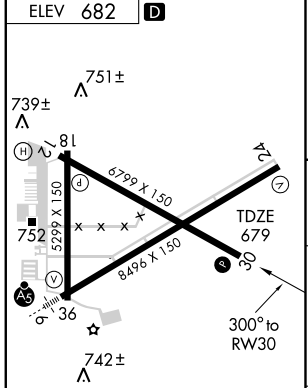
GPS RWY 30
DECATUR (DEC)

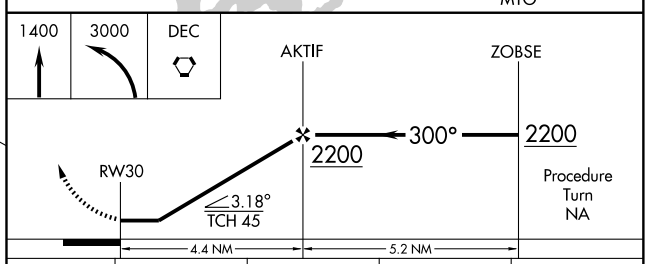
NA

MISSED APPROACH: Climb to 1400 then climbing left turn to 3000 direct DEC VORTAC and hold.

ATIS	CHAMPAIGN APP CON*	DECATUR TOWER*	GND CON	UNICOM
126.35	132.85 291.0	118.9 (CTAF) L 392.1	121.75 392.1	122.95







CATEGORY	A	B	C	D
S-30	1040-1 361 (400-1)			1040-1¼ 361 (400-1¼)
CIRCLING	1120-1 438 (500-1)	1140-1 458 (500-1)	1240-1½ 558 (600-1½)	1300-2 618 (700-2)

REIL Rwy 36
HIRL Rwy 6-24 L
MIRL Rwys 12-30 and 18-36 L

LOC/DME I-DEC	APP CRS	Rwy ldg	8496
110.9	060°	TDZE	676
Chan 46		Apt Elev	682

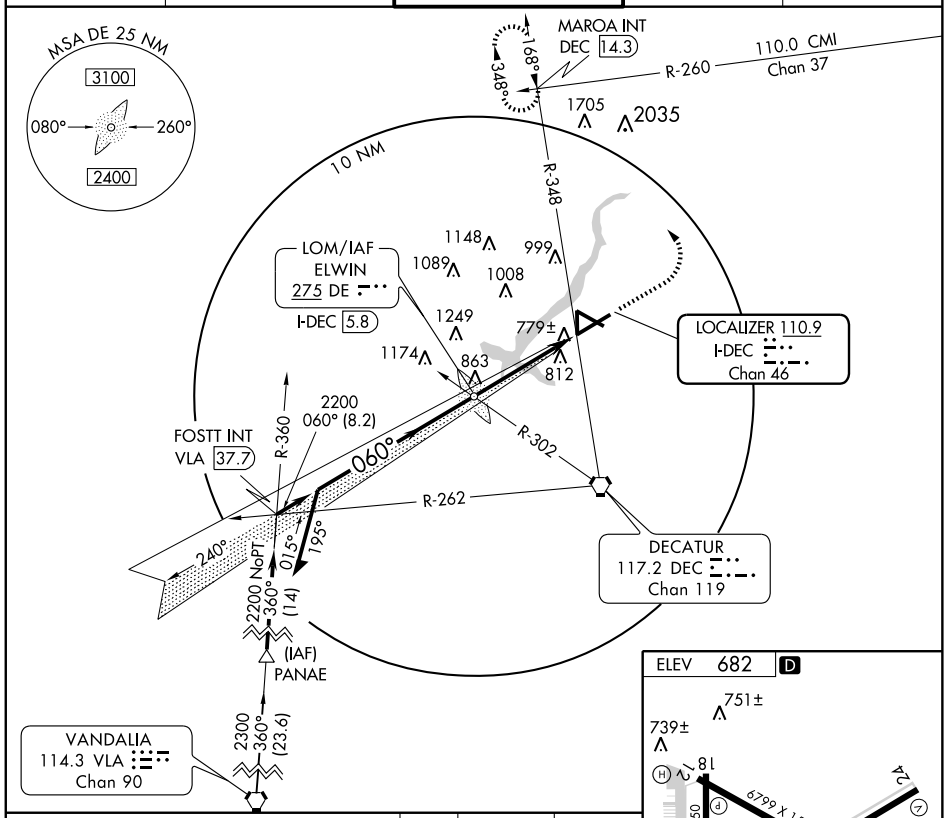
ILS or LOC RWY 6
DECATUR (DEC)

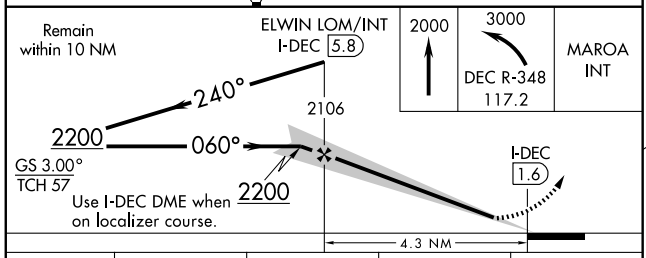
* RVR 1800 authorized with the use of FD or AD or HUD to DA.

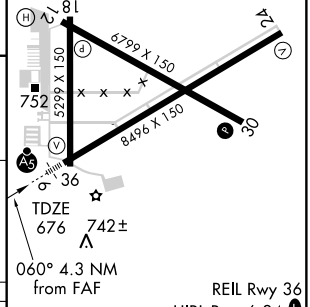
MALSR

MISSED APPROACH: Climb to 2000 then climbing left turn to 3000 via DEC R-348 to MAROA Int and hold.

ATIS	CHAMPAIGN APP CON*	DECATUR TOWER*	GND CON	UNICOM
126.35	132.85 291.0	118.9 (CTAF) L 392.1	121.75 392.1	122.95







REIL Rwy 36
HIRL Rwy 6-24 L
MIRL Rwys 12-30 and 18-36 L

CATEGORY	A	B	C	D
S-ILS 6	* 876/24 200 (200-½)			
S-LOC 6	1100/24 424 (500-½)		1100/40 424 (500-¾)	
CIRCLING	1200-1 518 (600-1)		1240-1½ 558 (600-1½)	1300-2 618 (700-2)

FAF to MAP 4.3 NM

Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

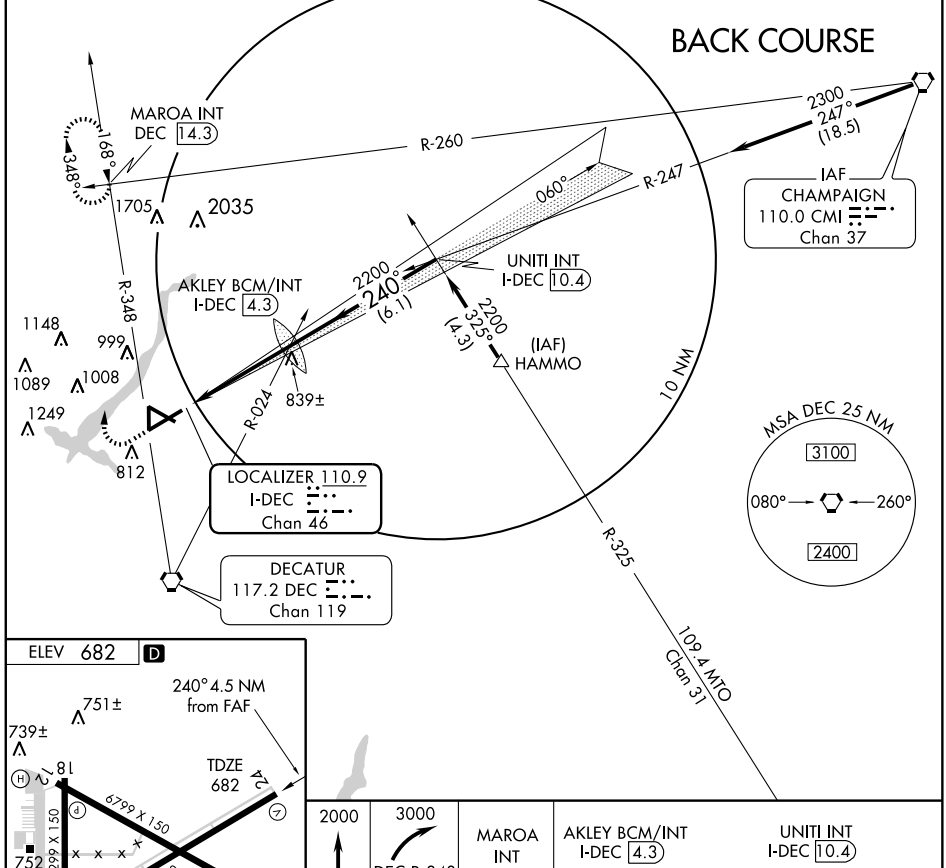
EC-3. 14 JAN 2010 to 11 FEB 2010

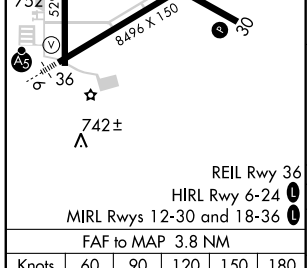
LOC/DME I-DEC	APP CRS	Rwy ldg	8496
110.9	240°	TDZE	682
Chan 46		Apt Elev	682

LOC BC RWY 24
DECATUR (DEC)

MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 via DEC R-348 to MAROA Int and hold.

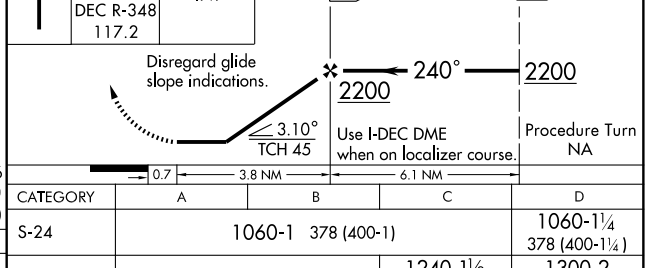
ATIS	CHAMPAIGN APP CON*	DECATUR TOWER*	GND CON	UNICOM
126.35	132.85 291.0	118.9 (CTAF) L 392.1	121.75 392.1	122.95





REIL Rwy 36
HIRL Rwy 6-24 L
MIRL Rwys 12-30 and 18-36 L

FAF to MAP 3.8 NM					
Knots	60	90	120	150	180
Min:Sec	3:48	2:32	1:54	1:31	1:16



CATEGORY	A	B	C	D
S-24	1060-1 378 (400-1)			1060-1¼ 378 (400-1¼)
CIRCLING	1200-1 518 (600-1)		1240-1½ 558 (600-1½)	1300-2 618 (700-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS Chan **86207** **W06A**	APP CRS **060°**	Rwy ldg **8496** TDZE **676** Apt Elev **682**

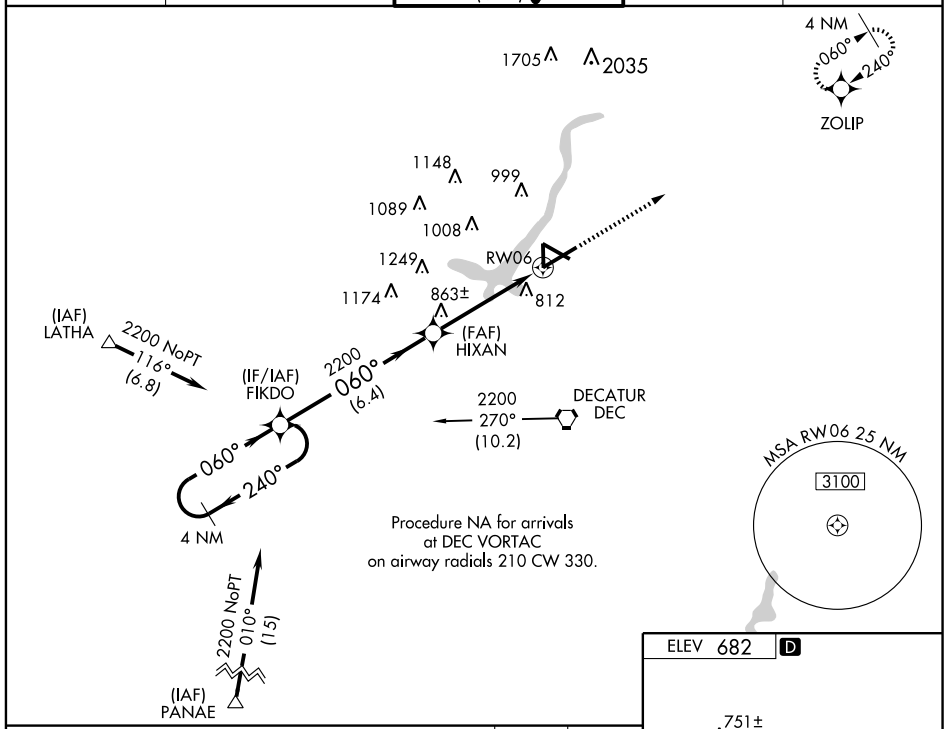
RNAV (GPS) RWY 6
DECATUR (DEC)

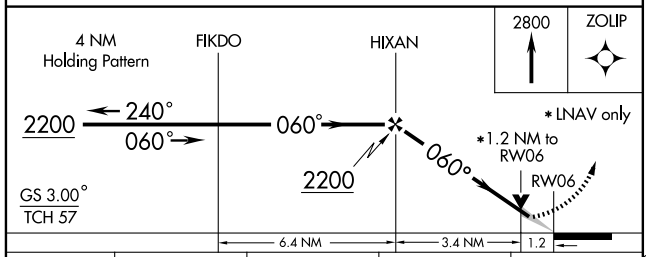
If local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 80 feet. Baro-VNAV and VDP NA when using Logan County altimeter setting. For inoperative MALSR increase LPV visibility to RVR 5000 all Cats and LNAV Cat D visibility to RVR 6000. DME/DME RNP-0.3 NA. Baro-VNAV NA below -16°C (4°F).

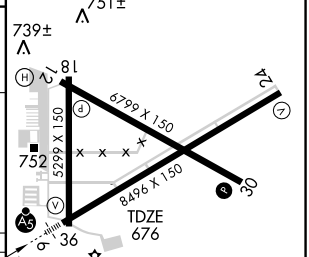
MALSR

MISSED APPROACH: Climb to 2800 direct ZOLIP and hold.

ATIS	CHAMPAIGN APP CON★	DECATUR TOWER★	GND CON	UNICOM
126.35	**132.85 291.0**	**118.9** (CTAF) **392.1**	**121.75 392.1**	**122.95**







CATEGORY	A	B	C	D
LPV DA	950/24 274 (300-½)			
LNAV/VNAV DA	1100/50 424 (500-1)			
LNAV MDA	1100/24 424 (500-½)		1100/40 424 (500-¾)	1100/50 424 (500-1)
CIRCLING	1200-1½ 518 (600-1½)		1240-1½ 558 (600-1½)	1300-2 618 (700-2)

REIL Rwy 36
HIRL Rwy 6-24 L
MIRL Rwys 12-30 and 18-36 L

EC-3. 14 JAN 2010 to 11 FEB 2010

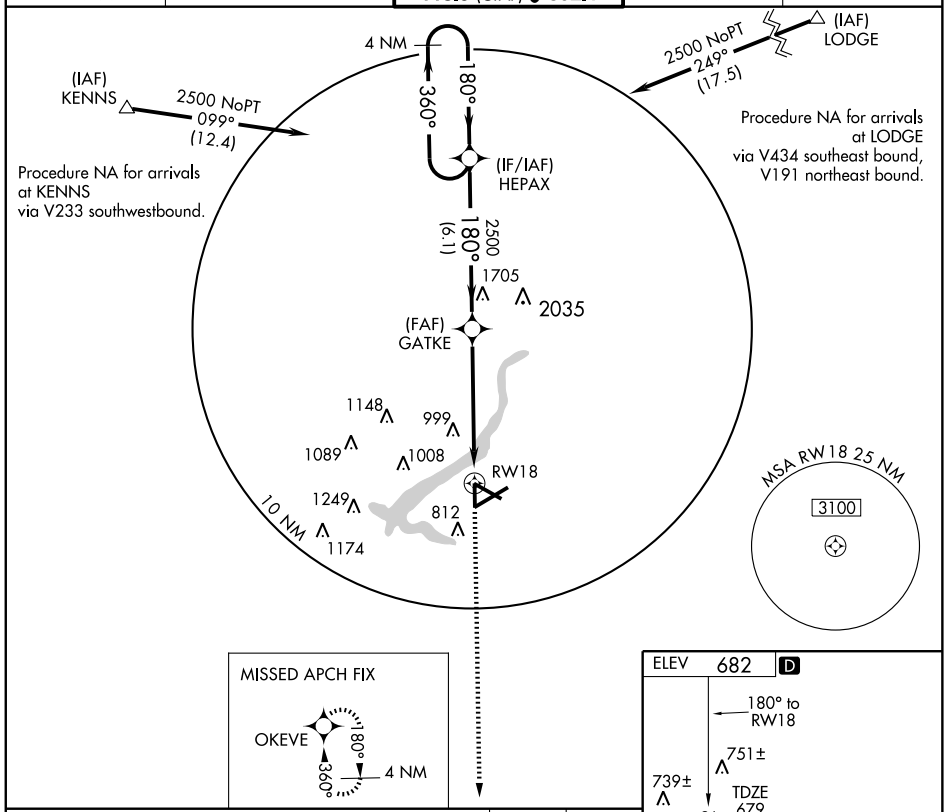
APP CRS	Rwy ldg	5299
180°	TDZE	679
	Apt Elev	682

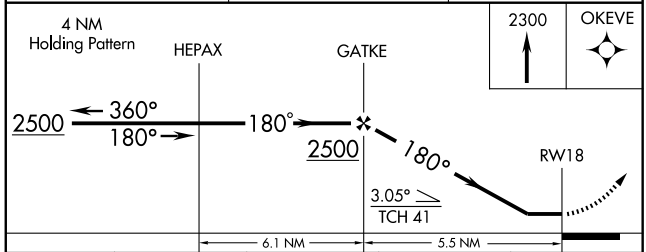
RNAV (GPS) RWY 18
DECATUR (DEC)

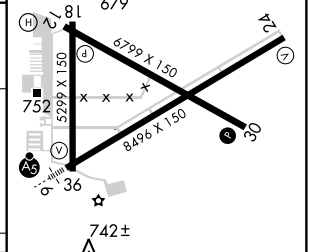
DME/DME RNP-0.3 NA.
If local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 2300 direct OKEVE and hold.

ATIS	CHAMPAIGN APP CON★	DECATUR TOWER★	GND CON	UNICOM
126.35	132.85 291.0	118.9 (CTAF) L 392.1	121.75 392.1	122.95







CATEGORY	A	B	C	D
LNAV MDA	1240-1 561 (600-1)		1240-1½ 561 (600-1½)	1240-1¾ 561 (600-1¾)
CIRCLING	1240-1 558 (600-1)		1240-1½ 558 (600-1½)	1300-2 618 (700-2)

REIL Rwy 36
HIRL Rwy 6-24 L
MIRL Rwys 12-30 and 18-36 L

EC-3. 14 JAN 2010 to 11 FEB 2010

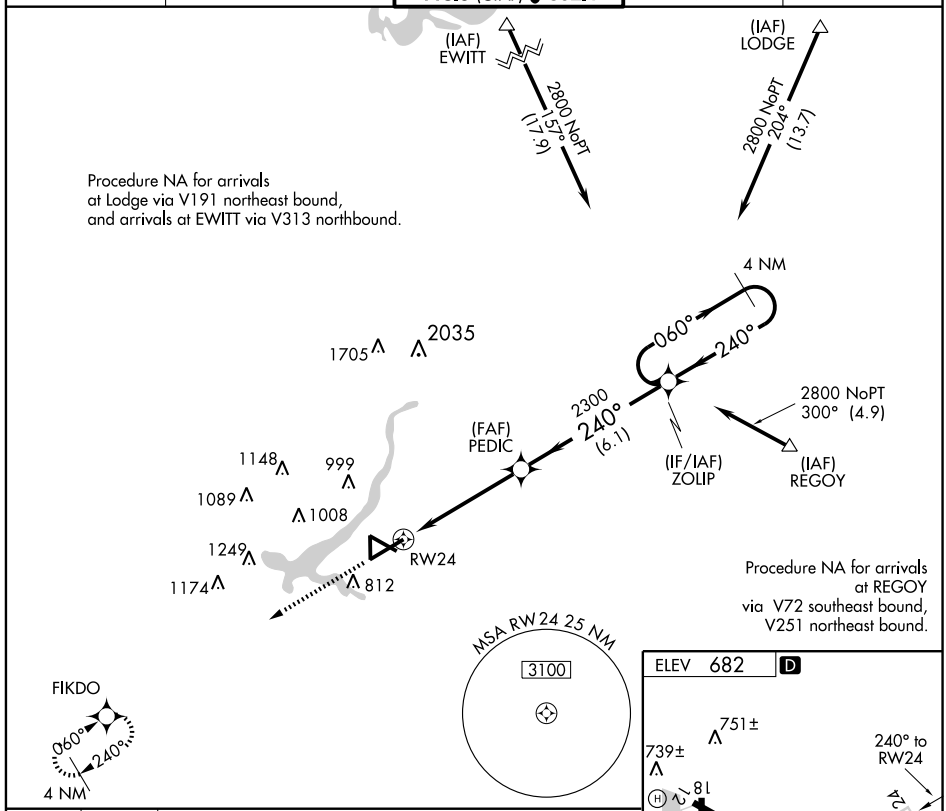
APP CRS	Rwy ldg	8496
240°	TDZE	682
	Apt Elev	682

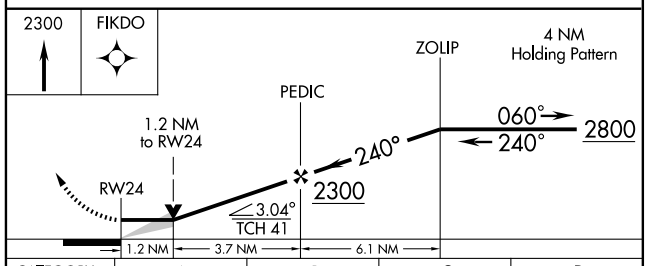
RNAV (GPS) RWY 24
DECATUR (DEC)

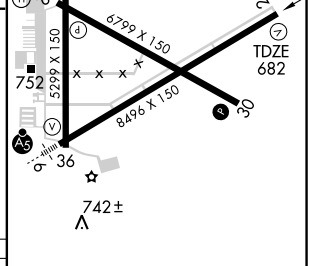
If local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 80 feet. VDP NA when using Logan County altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2300 direct FIKDO and hold.

ATIS	CHAMPAIGN APP CON★	DECATUR TOWER★	GND CON	UNICOM
126.35	132.85 291.0	118.9 (CTAF) L 392.1	121.75 392.1	122.95







CATEGORY	A	B	C	D
LNAV MDA	1100-1 418 (500-1)		1100-1¼ 418 (500-1¼)	
CIRCLING	1200-1 518 (600-1)		1240-1½ 558 (600-1½)	1300-2 618 (700-2)

REIL Rwy 36
HIRL Rwy 6-24 L
MIRL Rwys 12-30 and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

DECATUR, ILLINOIS

AL-710 (FAA)

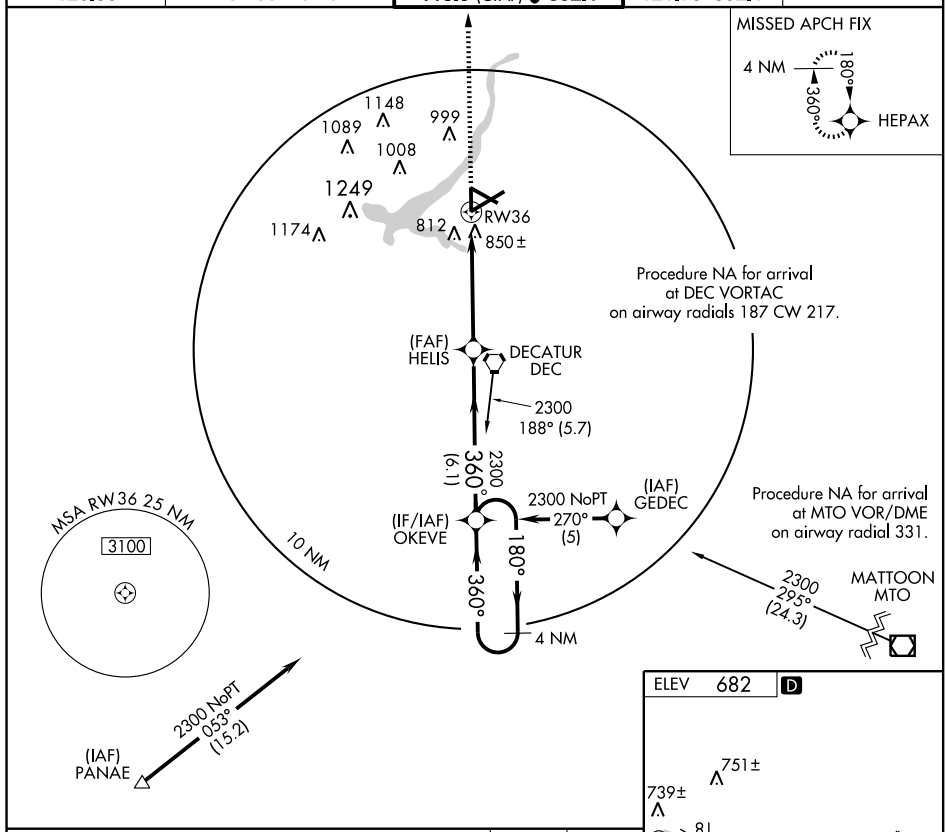
APP CRS	Rwy ldg	5299
360°	TDZE	678
	Apt Elev	682

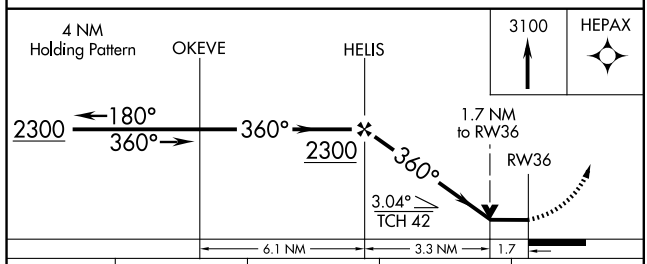
RNAV (GPS) RWY 36
DECATUR (DEC)

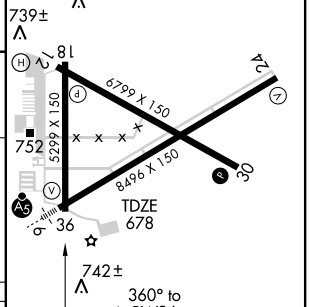
If local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 80 feet. VDP NA when using Logan County altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3100 direct HEPAX and hold.

ATIS	CHAMPAIGN APP CON★	DECATUR TOWER★	GND CON	UNICOM
126.35	132.85 291.0	118.9 (CTAF) L 392.1	121.75 392.1	122.95







CATEGORY	A	B	C	D
LNAV MDA	1240-1 562 (600-1)		1240-1½ 562 (600-1½)	1240-1¾ 562 (600-1¾)
CIRCLING	1240-1 558 (600-1)		1240-1½ 558 (600-1½)	1300-2 618 (700-2)

REIL Rwy 36
HIRL Rwy 6-24 L
MIRL Rwys 12-30 and 18-36 L

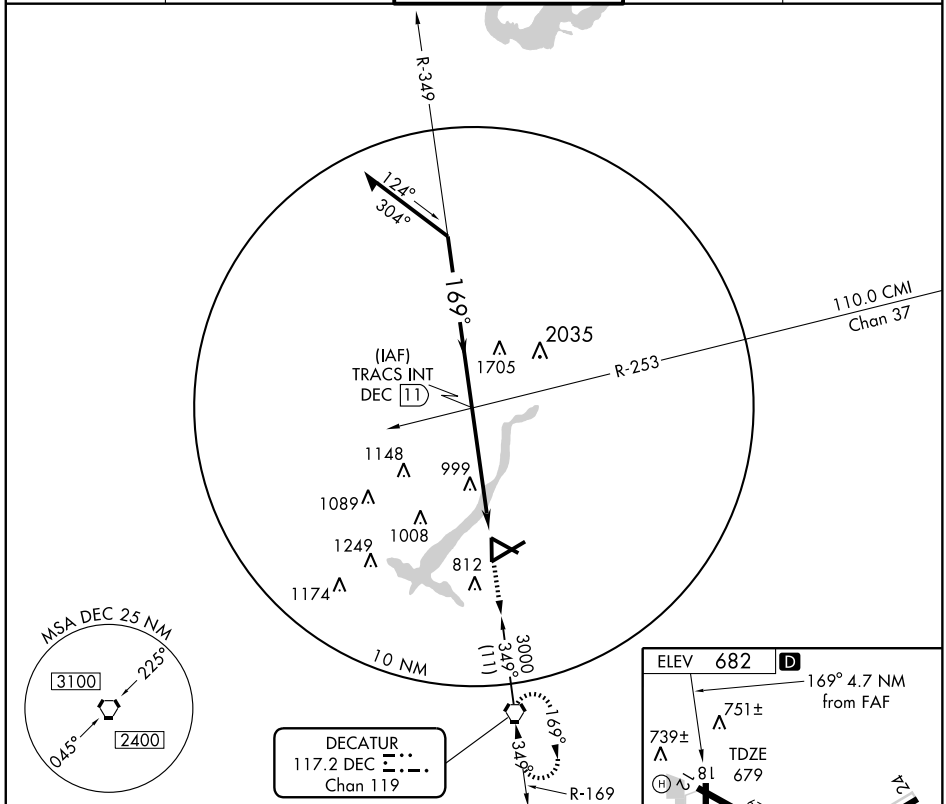
EC-3, 14 JAN 2010 to 11 FEB 2010

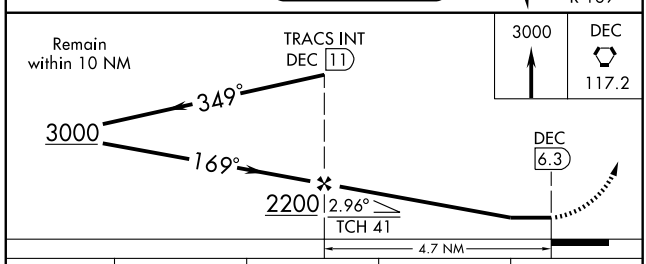
VORTAC DEC 117.2 Chan 119	APP CRS 169°	Rwy ldg 5299 TDZE 679 Apt Elev 682

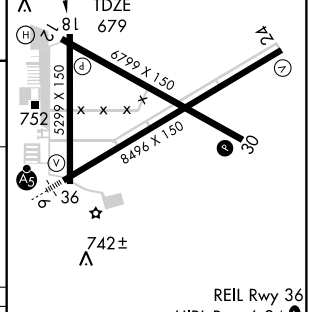
VOR RWY 18
DECATUR (DEC)

MISSED APPROACH: Climb to 3000 direct DEC VORTAC and hold.

ATIS	CHAMPAIGN APP CON★	DECATUR TOWER★	GND CON	UNICOM
126.35	132.85 291.0	118.9 (CTAF) L 392.1	121.75 392.1	122.95







REIL Rwy 36
HIRL Rwy 6-24 L
MIRL Rwys 12-30 and 18-36 L

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

CATEGORY	A	B	C	D
S-18	1260-1 581 (600-1)		1260-1½ 581 (600-1½)	1260-1¾ 581 (600-1¾)
CIRCLING	1260-1 578 (600-1)		1260-1½ 578 (600-1½)	1300-2 618 (700-2)

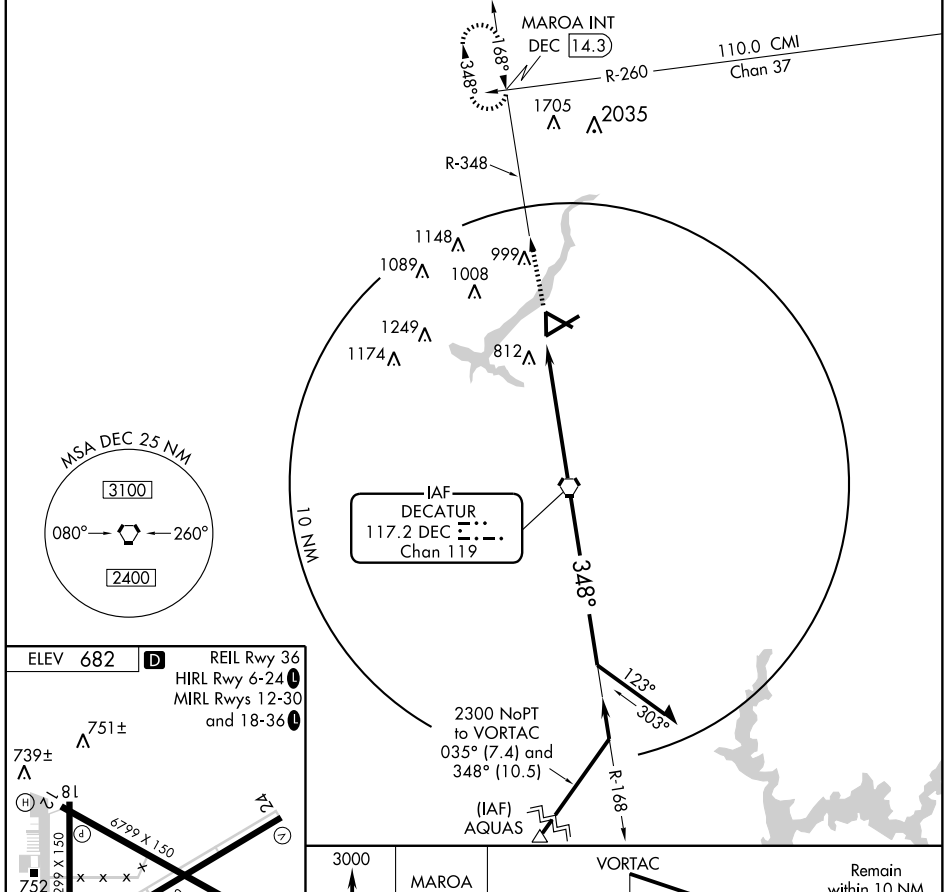
EC-3, 14 JAN 2010 to 11 FEB 2010

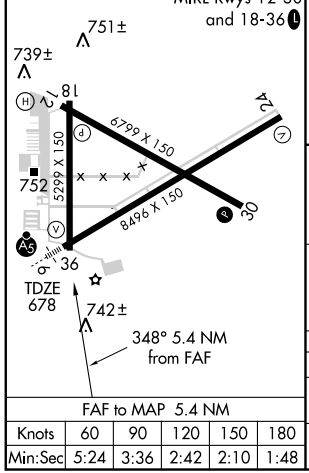
VORTAC DEC 117.2 Chan 119	APP CRS 348°	Rwy ldg 5299 TDZE 678 Apt Elev 682

VOR RWY 36
DECATUR (DEC)

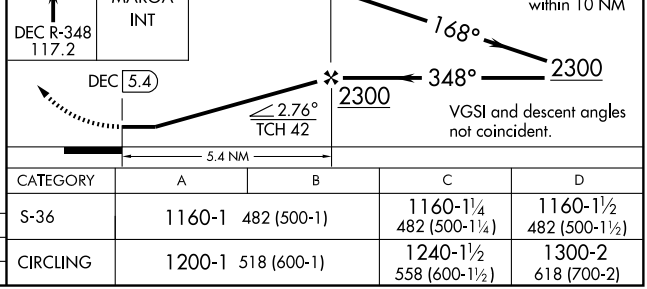
MISSED APPROACH: Climb to 3000 via DEC R-348 to MAROA Int and hold.

ATIS	CHAMPAIGN APP CON★	DECATUR TOWER★	GND CON	UNICOM
126.35	132.85 291.0	118.9 (CTAF) L 392.1	121.75 392.1	122.95





FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48



CATEGORY	A	B	C	D
S-36	1160-1 482 (500-1)		1160-1¼ 482 (500-1¼)	1160-1½ 482 (500-1½)
CIRCLING	1200-1 518 (600-1)		1240-1½ 558 (600-1½)	1300-2 618 (700-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3899
082°	TDZE	782
	Apt Elev	785

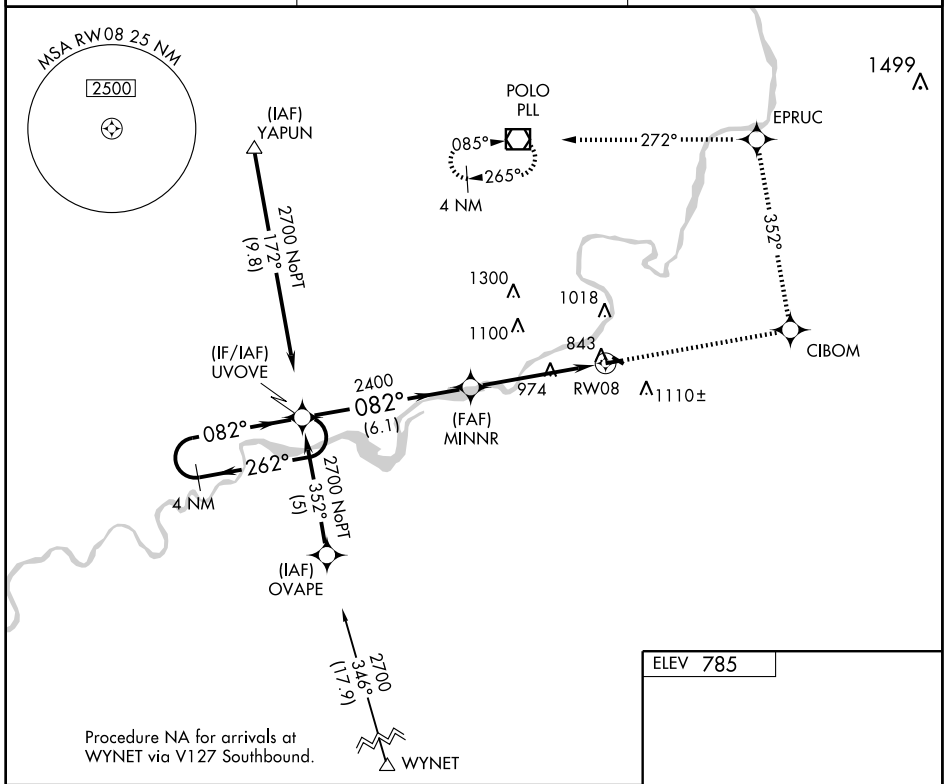
RNAV (GPS) RWY 8

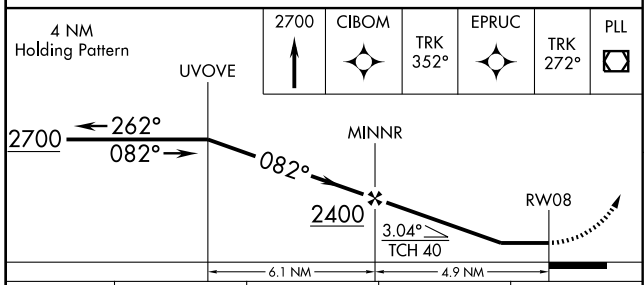
DIXON MUNI-CHARLES R. WALGREEN FIELD (C73)

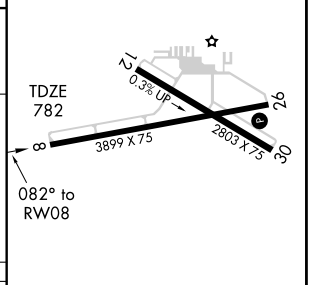
NA DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Rochelle altimeter setting, when not received use Sterling-Rockfalls altimeter setting.

MISSED APPROACH: Climb to 2700 direct CIBOM and via track 352° to EPRUC and via track 272° to PLL VOR/DME and hold.

ROCHELLE AWOS-3	ROCKFORD APP CON	UNICOM
119.675	126.0 327.0	123.05 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1280-1 498 (500-1)		1280-1¼ 498 (500-1¼)	NA
CIRCLING	1500-1 715 (800-1)	1520-1 735 (800-1)	1520-2 735 (800-2)	NA

REIL Rwy 8 L
MIRL Rwys 8-26 and 12-30 L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 65712 W26A	APP CRS 262°	Rwy ldg 3899 TDZE 784 Apt Elev 785

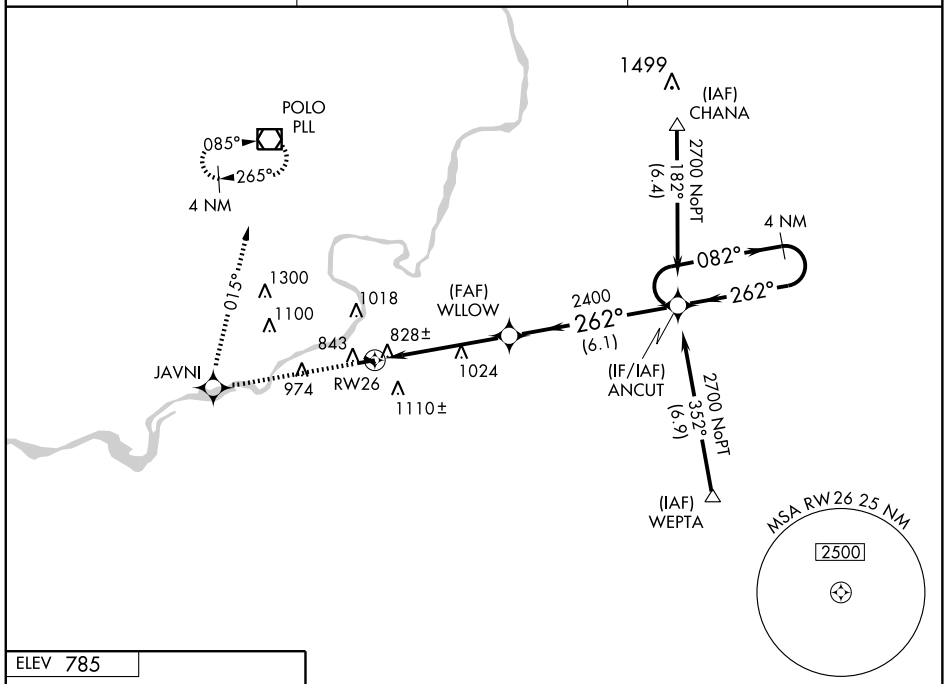
RNAV (GPS) RWY 26

DIXON MUNI-CHARLES R. WALGREEN FIELD (C73)

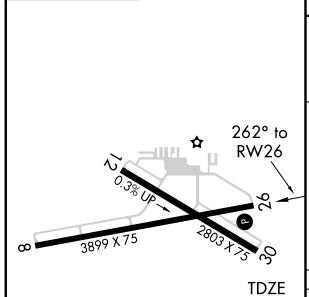
Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Rochelle altimeter setting, when not received use Sterling-Rockfalls altimeter setting.

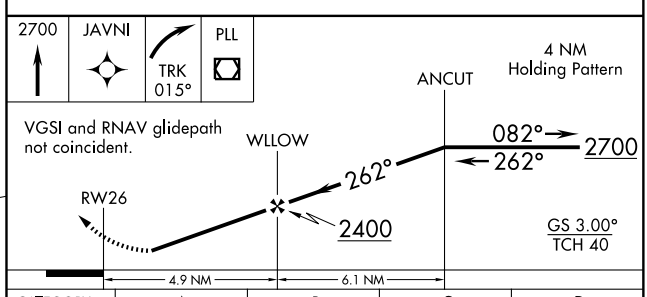
MISSED APPROACH: Climb to 2700 direct JAVNI and right turn via track 015° to PLL VOR/DME and hold.

ROCHELLE AWOS-3	ROCKFORD APP CON	UNICOM
119.675	126.0 327.0	123.05 (CTAF) L



ELEV 785





CATEGORY	A	B	C	D
LPV DA	1107-1¼ 323 (400-1¼)			NA
LNAV/VNAV DA	1377-2 593 (600-2)			NA
LNAV MDA	1340-1 556 (600-1)		1340-1½ 556 (600-1½)	NA
CIRCLING	1500-1 715 (800-1)	1520-1 735 (800-1)	1520-2 735 (800-2)	NA

REIL Rwy 8 L
MIRL Rwys 8-26 and 12-30 L

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME PLL	APP CRS	Rwy ldg	N/A
111.2	153°	TDZE	N/A
Chan 49		Apt Elev	785

VOR-A

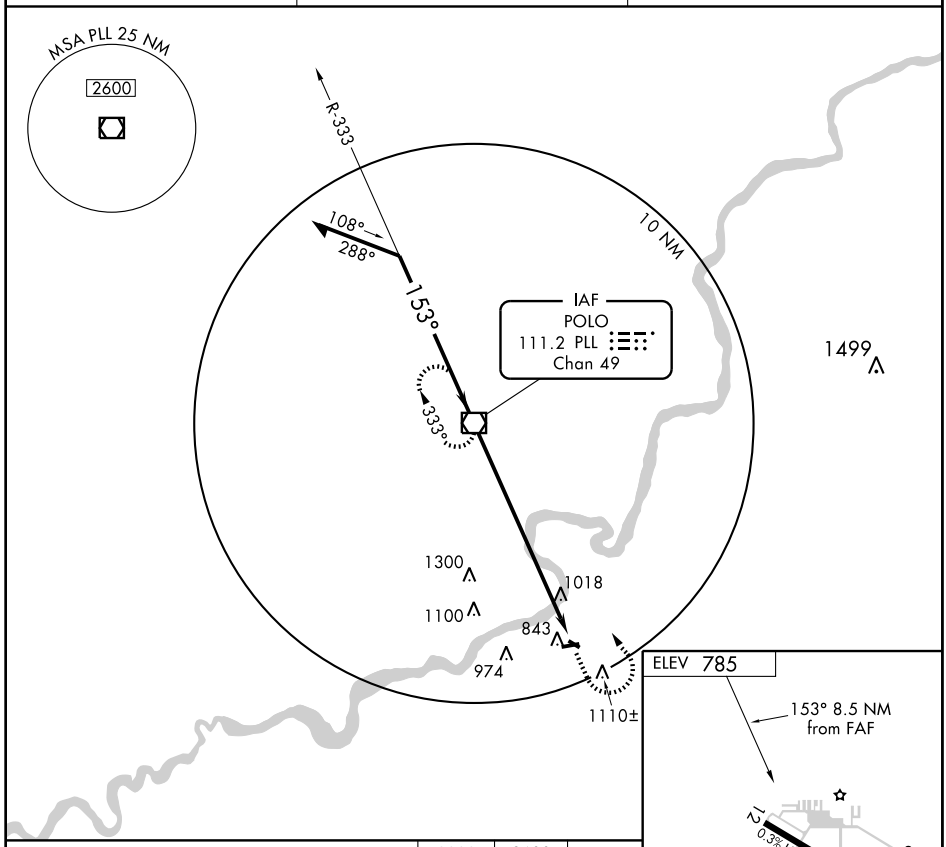
DIXON MUNI-CHARLES R. WALGREEN FIELD (C73)

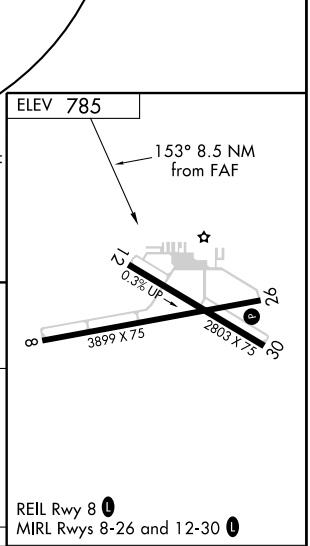
NA

Use Rochelle altimeter setting, when not received use Sterling-Rockfalls altimeter setting.

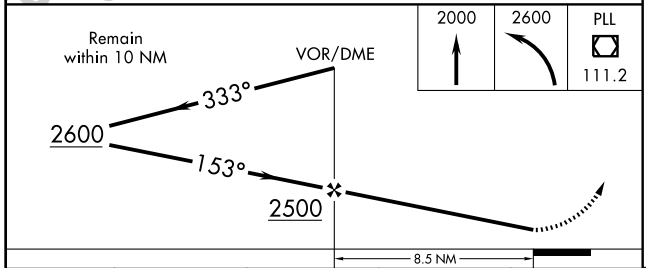
MISSED APPROACH: Climb to 2000 then climbing left turn to 2600 direct PLL VOR/DME and hold.

ROCHELLE AWOS-3	ROCKFORD APP CON	UNICOM
119.675	126.0 327.0	123.05 (CTAF) L





REIL Rwy 8 L
MIRL Rwys 8-26 and 12-30 L



CATEGORY	A	B	C	D
CIRCLING	1500-1 715 (800-1)	1520-1 735 (800-1)	NA	

FAF to MAP 8.5 NM					
Knots	60	90	120	150	180
Min:Sec	8:30	5:40	4:15	3:24	2:50

APP CRS	Rwy ldg	2064
270°	TDZE	629
	Apt Elev	632

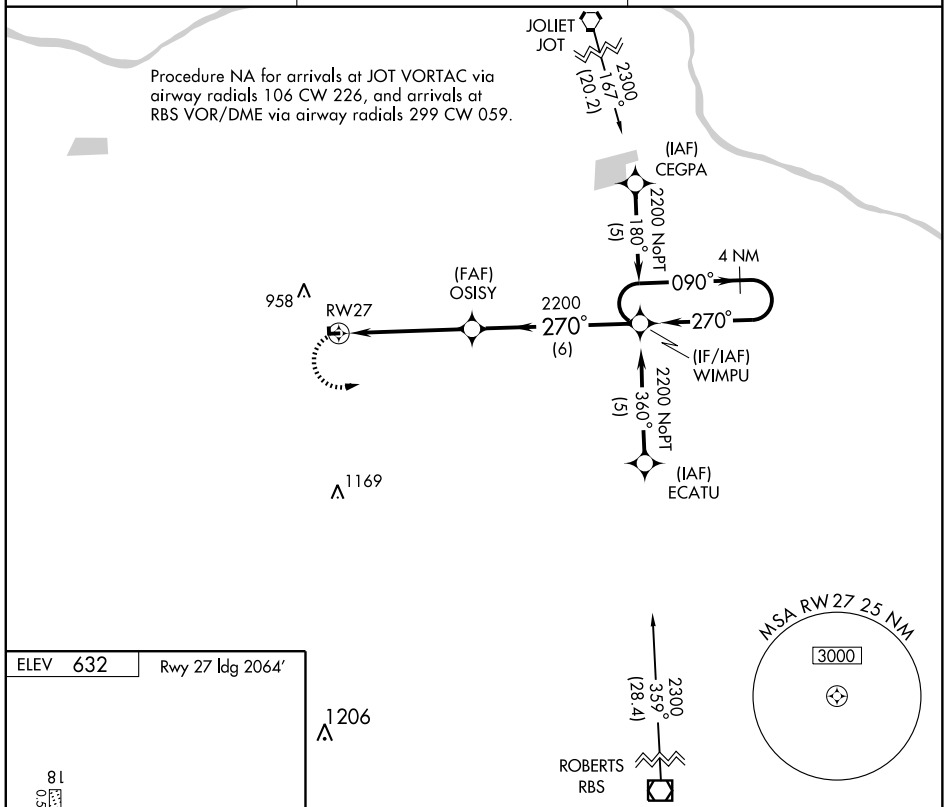
RNAV (GPS) RWY 27
DWIGHT (DTG)

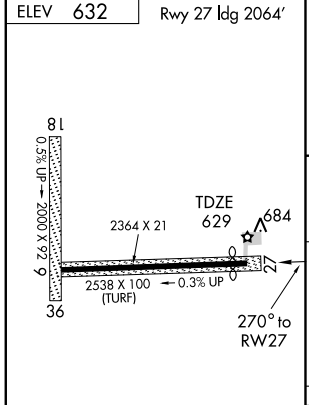
NA

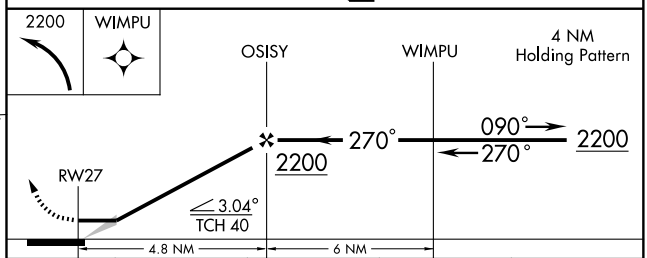
Use Pontiac altimeter setting; if not received, use Morris altimeter setting and increase all MDAs 20 feet. DME/DME RNP-0.3 NA. Procedure NA at night. Circling NA north of Rwy 9-27.

MISSED APPROACH: Climbing left turn to 2200 direct WIMPU and hold.

PONTIAC AWOS-3	CHICAGO CENTER	UNICOM
119.675	123.75 354.0	122.8 (CTAF)







CATEGORY	A	B	C	D
LNAV MDA	1120-1	491 (500-1)	NA	
CIRCLING	1120-1	488 (500-1)	NA	

LIRL Rwy 9-27

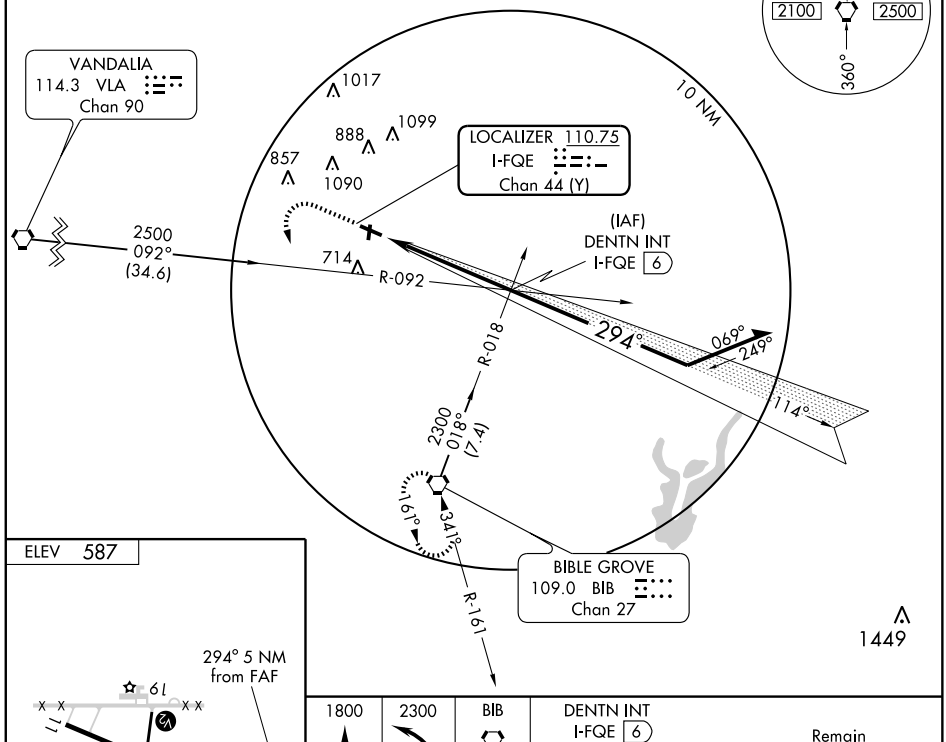
EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-FQE	APP CRS	Rwy ldg	5100
110.75	294°	TDZE	580
Chan 44		Apt Elev	587

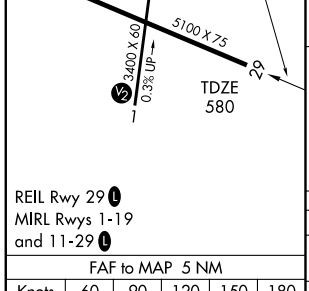
LOC RWY 29
EFFINGHAM COUNTY MEMORIAL (1H2)

MISSED APPROACH: Climb to 1800 then climbing left turn to 2300 direct BIB VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	124.3 269.15	122.8 (CTAF) L

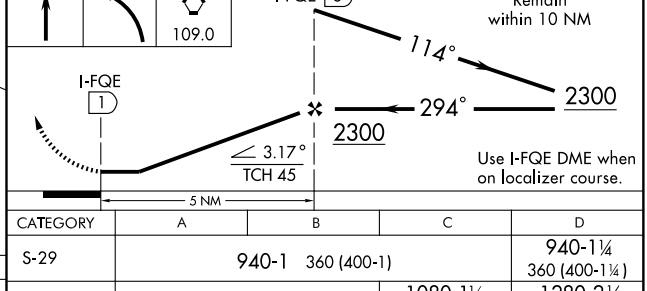


ELEV 587



REIL Rwy 29 L
MIRL Rwys 1-19 and 11-29 L

FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40



CATEGORY	A	B	C	D
S-29	940-1 360 (400-1)			940-1¼ 360 (400-1¼)
CIRCLING	1080-1 493 (500-1)		1080-1½ 493 (500-1½)	1280-2¼ 693 (700-2¼)

EC-3, 14 JAN 2010 to 11 FEB 2010

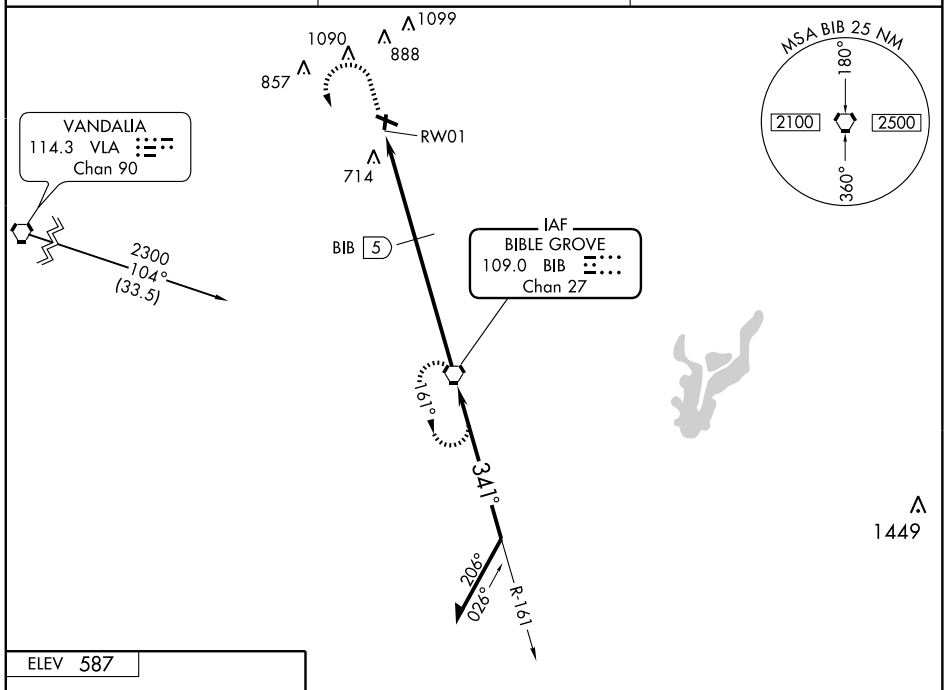
VORTAC BIB 109.0 Chan 27	APP CRS 341°	Rwy ldg 3400 TDZE 581 Apt Elev 587

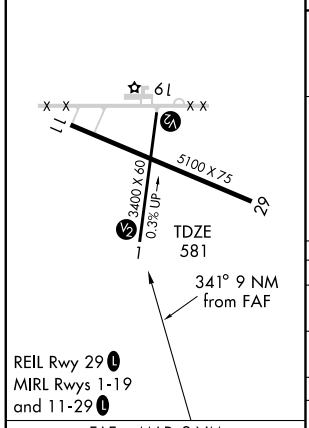
VOR or GPS RWY 1

EFFINGHAM COUNTY MEMORIAL (1H2)

MISSED APPROACH: Climb to 1500 then climbing left turn to 2300 direct BIB VORTAC and hold.

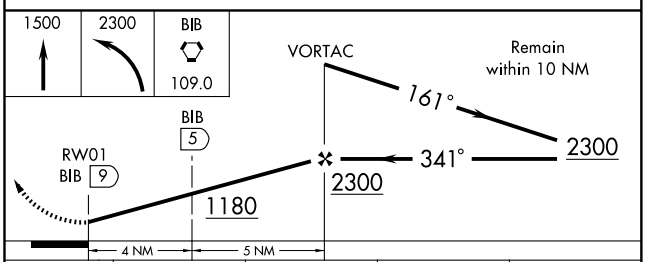
AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	124.3 269.15	122.8 (CTAF) L





REIL Rwy 29 L
MIRL Rwys 1-19 and 11-29 L

FAF to MAP 9 NM					
Knots	60	90	120	150	180
Min:Sec	9:00	6:00	4:30	3:36	3:00



CATEGORY	A	B	C	D
S-1	1180-1	599 (600-1)	1180-1½ 599 (600-1½)	1180-1¾ 599 (600-1¾)
CIRCLING	1180-1	595 (600-1)	1180-1½ 595 (600-1½)	1280-2¼ 695 (700-2¼)
DME MINIMUMS				
S-1	1020-1	439 (500-1)	1020-1¼ 439 (500-1¼)	1020-1½ 439 (500-1½)
CIRCLING	1080-1	495 (500-1)	1080-1½ 495 (500-1½)	1280-2¼ 695 (700-2¼)

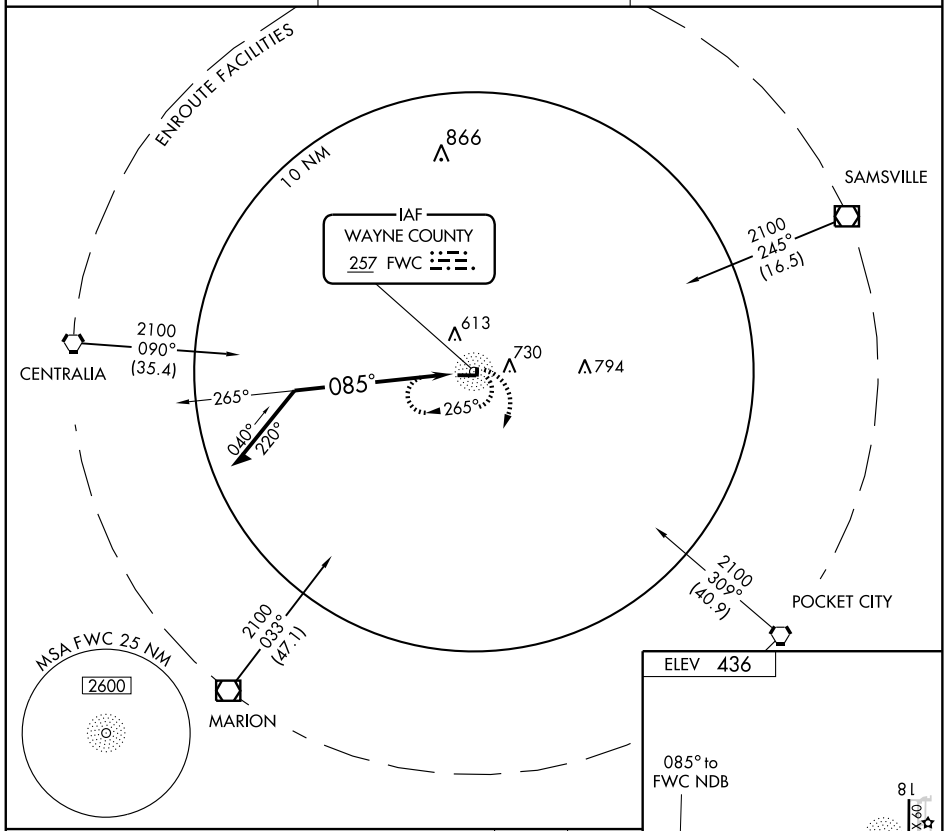
NDB FWC	APP CRS	Rwy ldg	4000
257	085°	TDZE	436
		Apt Elev	436

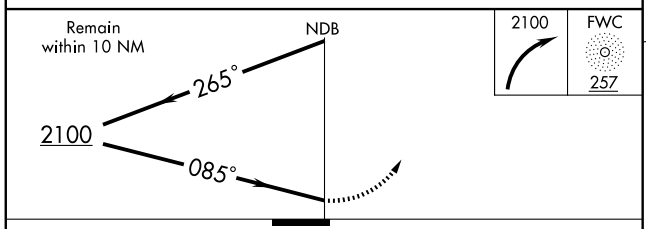
NDB RWY 9
FAIRFIELD MUNI (FWC)

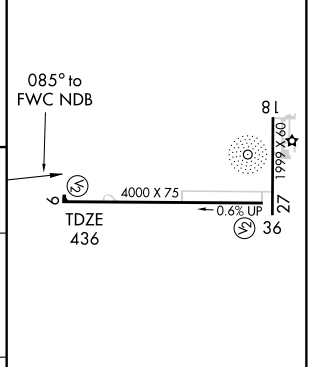
NA

MISSED APPROACH: Climbing right turn to 2100 in the FWC NDB holding pattern.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.425	127.7 317.7	123.05 (CTAF) L







REIL Rwy 9 L
MIRL Rwys 18-36 and 9-27 L

CATEGORY	A	B	C	D
S-9	1100-1	664 (700-1)	1100-1¾ 664 (700-1¾)	NA
CIRCLING	1100-1	664 (700-1)	1100-1¾ 664 (700-1¾)	NA

Knots	60	90	120	150	180
Min:Sec					

EC-3, 14 JAN 2010 to 11 FEB 2010

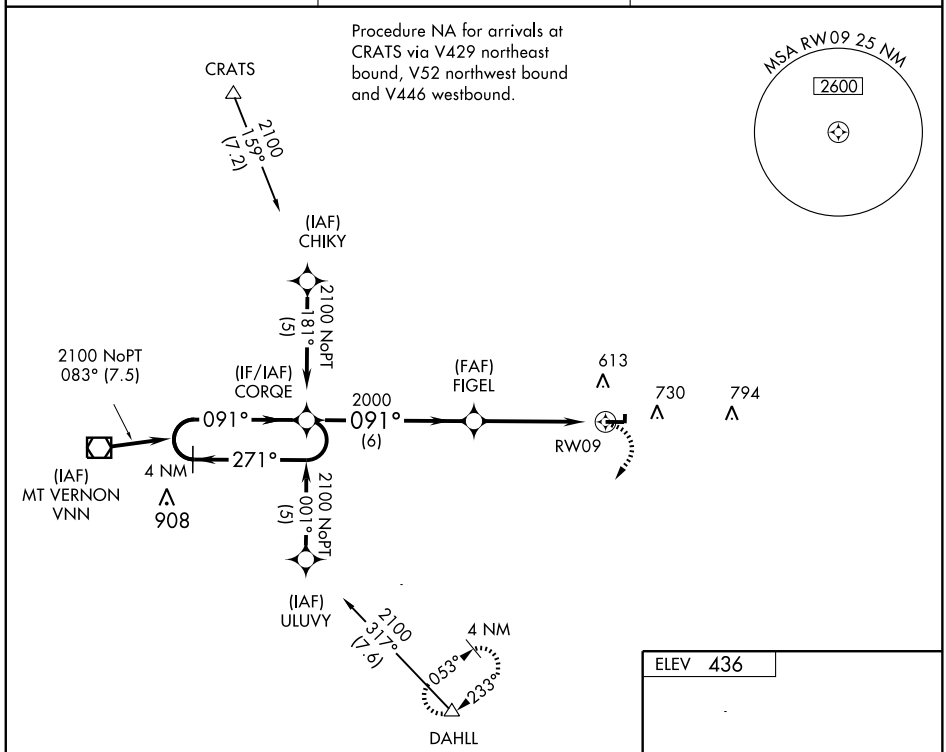
APP CRS	Rwy ldg	4000
091°	TDZE	436
	Apt Elev	436

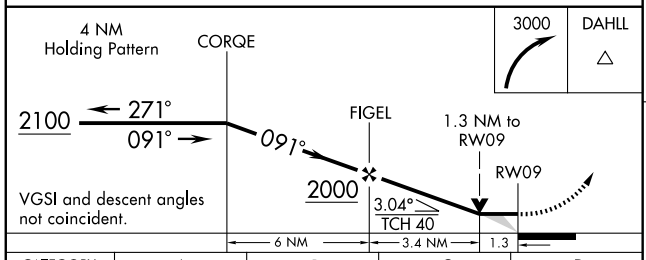
RNAV (GPS) RWY 9
FAIRFIELD MUNI (FWC)

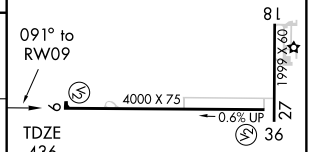
DME/DME RNP-0.3 NA. When local altimeter setting not received, use Flora altimeter setting and increase all MDA 60 feet, increase LNAV Cat C visibility ¼ mile.

MISSED APPROACH: Climbing right turn to 3000 direct DAHLL and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.425	127.7 317.7	123.05 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	880-1 444 (500-1)		880-1¼ 444 (500-1¼)	NA
CIRCLING	1040-1 604 (700-1)		1040-1¾ 604 (700-1¾)	NA

REIL Rwy 9 L
MIRL Rwys 18-36 and 9-27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

FLORA, ILLINOIS

AL-6547 (FAA)

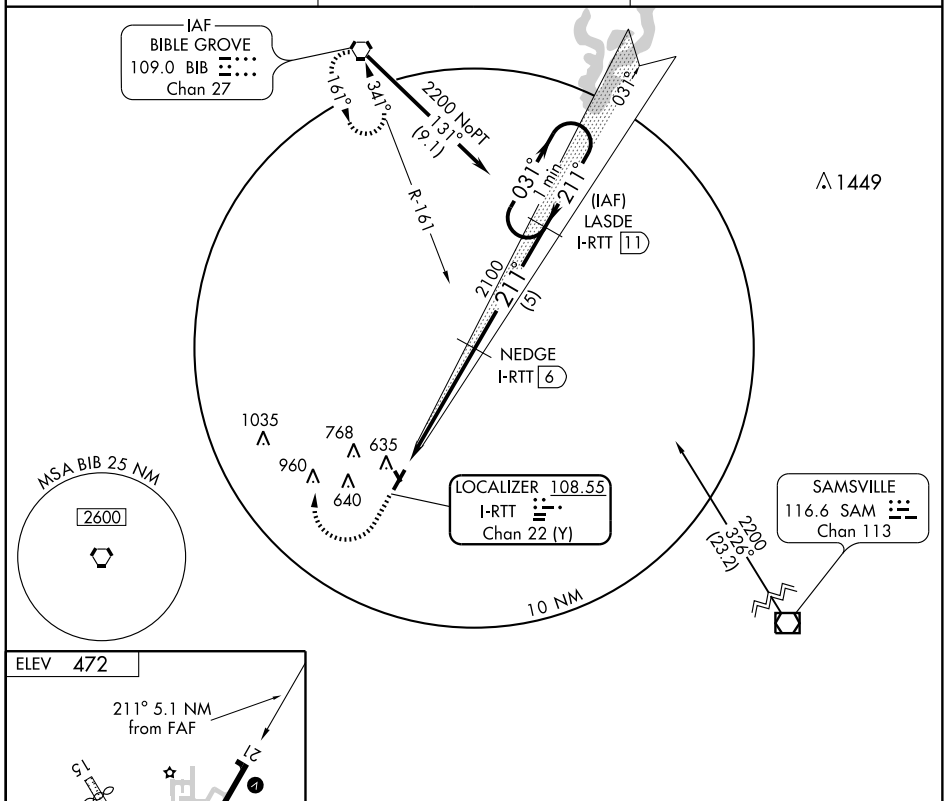
LOC/DME I-RTT	APP CRS	Rwy ldg	5003
108.55	211°	TDZE	470
Chan 22 (Y)		Apt Elev	472

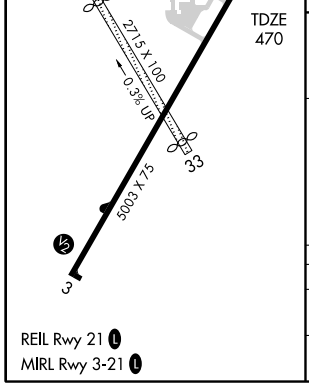
LOC/DME RWY 21
FLORA MUNI (FOA)

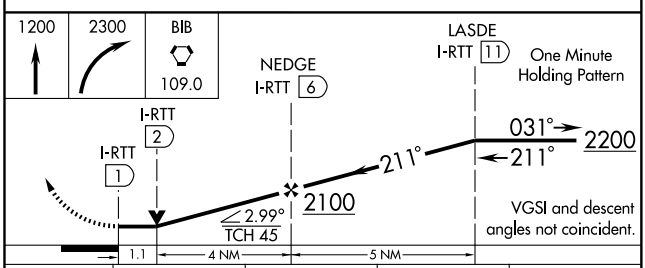
NA

MISSED APPROACH: Climb to 1200 then climbing right turn to 2300 direct to BIB VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
120.175	127.7 317.7	122.7 (CTAF)







CATEGORY	A	B	C	D
S-21	820-1 350 (400-1)			NA
CIRCLING	940-1 468 (500-1)	1120-1 648 (700-1)	1120-1¾ 648 (700-1¾)	NA

EC-3, 14 JAN 2010 to 11 FEB 2010

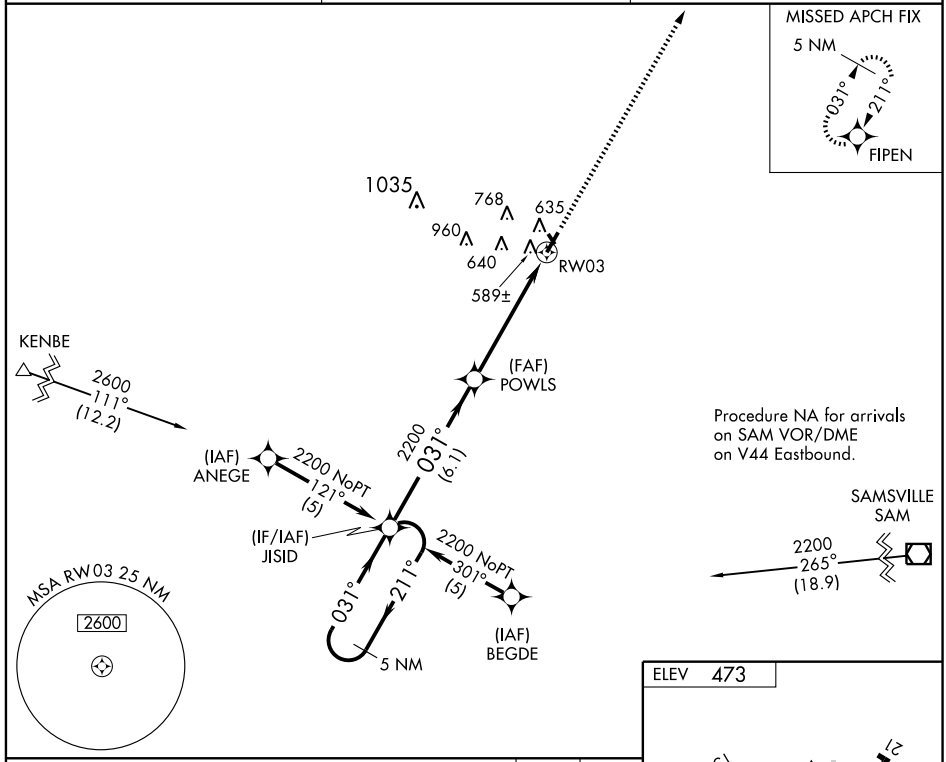
APP CRS	Rwy ldg	5003
031°	TDZE	473
	Apt Elev	473

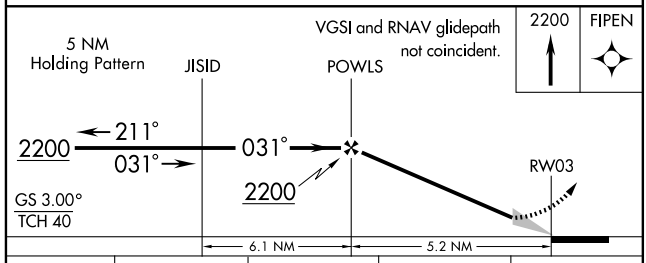
RNAV (GPS) RWY 3
FLORA MUNI (FOA)

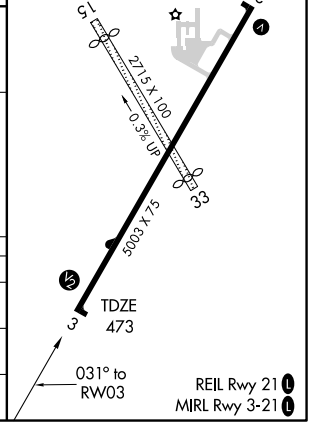
If local altimeter setting not received, use Olney-Noble altimeter setting and increase all DAs/MDAs 40 feet. Baro-VNAV NA when using Olney-Noble altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (5° F) or above 54° C (130° F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2200 direct FIPEN and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
120.175	127.7 317.7	122.7 (CTAF) L







CATEGORY	A	B	C	D
LNAV/VNAV DA	859-1½ 386 (400-1½)			NA
LNAV MDA	860-1 387 (400-1)			NA
CIRCLING	940-1 467 (500-1)		1120-1¾ 647 (700-1¾)	NA

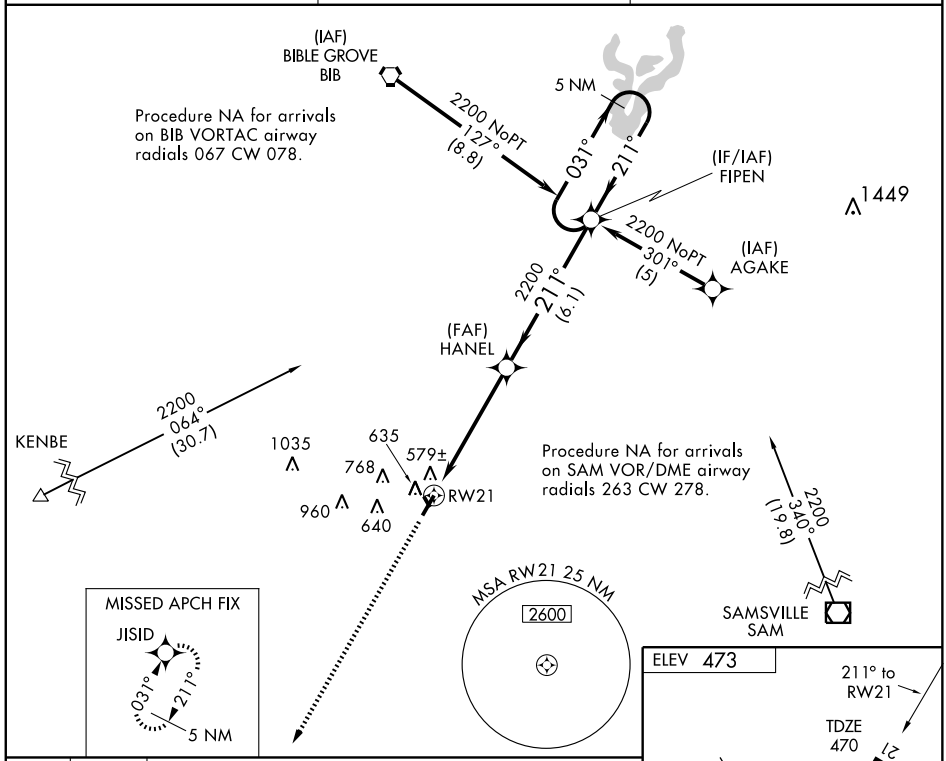
APP CRS	Rwy ldg	5003
211°	TDZE	470
	Apt Elev	473

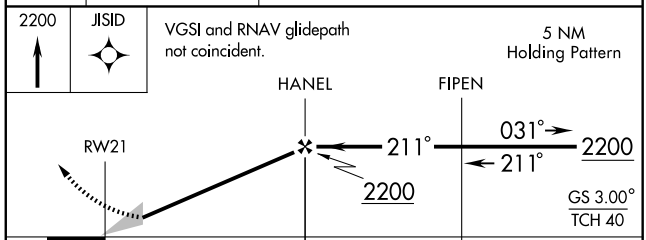
RNAV (GPS) RWY 21
FLORA MUNI (FOA)

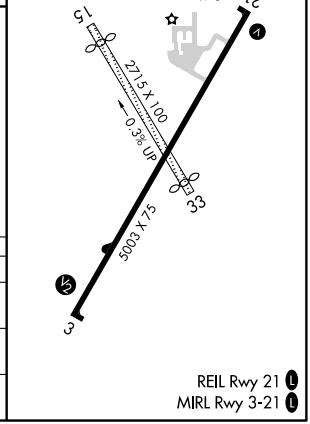
If local altimeter setting not received, use Olney-Noble altimeter setting and increase all DAs/MDAs 40 feet. Baro-VNAV NA when using Olney-Noble altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (5° F) or above 54° C (130° F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2200 direct JISID and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
120.175	127.7 317.7	122.7 (CTAF) L







CATEGORY	A	B	C	D
LNAV/VNAV DA	849-1¼ 379 (400-1¼)			NA
LNAV MDA	900-1 430 (500-1)		900-1¼ 430 (500-1¼)	NA
CIRCLING	940-1 467 (500-1)		1120-1¾ 647 (700-1¾)	NA

REIL Rwy 21 L
MIRL Rwy 3-21 L

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-PJE	APP CRS	Rwy ldg	5504
108.3	234°	TDZE	847
Chan 20		Apt Elev	859

ILS or LOC RWY 24

FREEPORT/ALBERTUS (FEP)

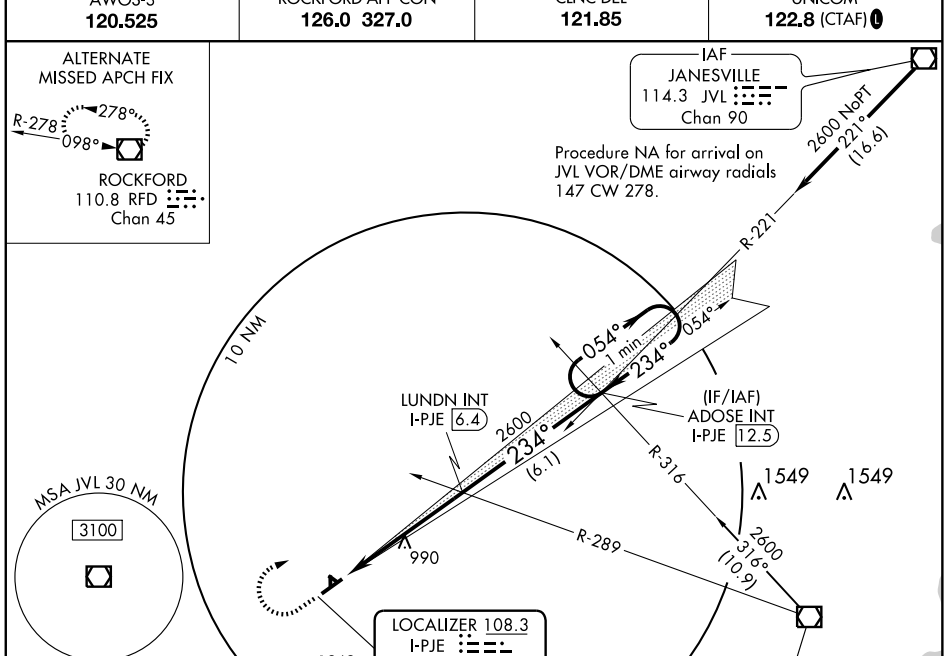
For inoperative MALSR, increase S-LOC 24 Cats A and B visibility to 1. If local altimeter setting not received, use Rockford altimeter setting and increase all DAs 67 feet and all MDAs 80 feet.

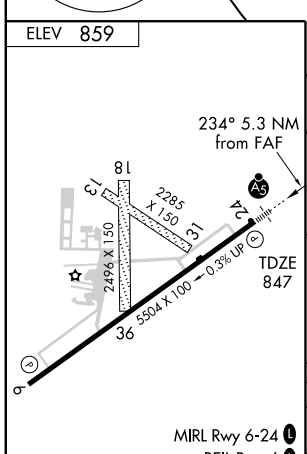
NA

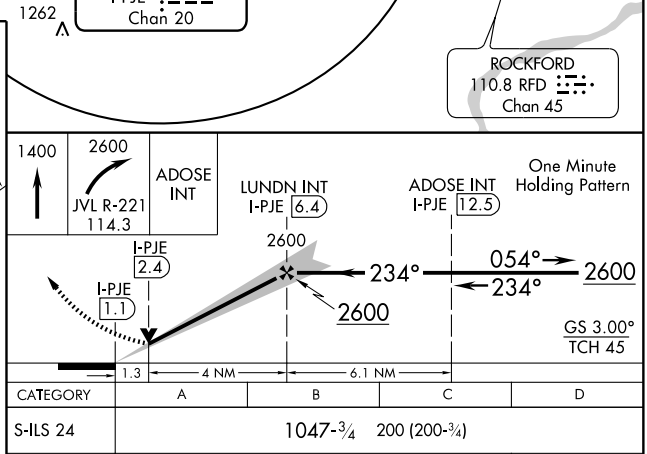
MALSR

MISSED APPROACH: Climb to 1400 then climbing right turn to 2600 via JVL VOR/DME R-221 to ADOSE Int/I-PJE 12.5 DME and hold.

AWOS-3	ROCKFORD APP CON	CLNC DEL	UNICOM
120.525	126.0 327.0	121.85	122.8 (CTAF)







FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

CATEGORY	A	B	C	D
S-ILS 24	1047-¾ 200 (200-¾)			
S-LOC 24	1300-¾ 453 (500-¾)			1300-1 453 (500-1)
CIRCLING	1300-1 441 (500-1)	1340-1 481 (500-1)	1380-1½ 521 (600-1½)	1440-2 581 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

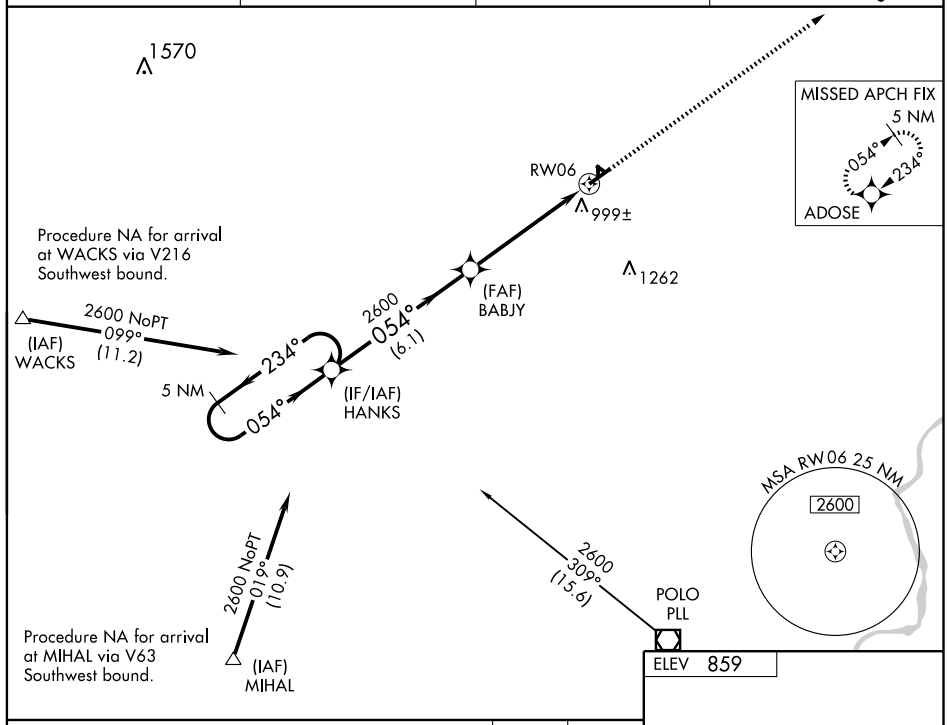
WAAS CH 56404 W06A	APP CRS 054°	Rwy ldg 5504 TDZE 859 Apt Elev 859

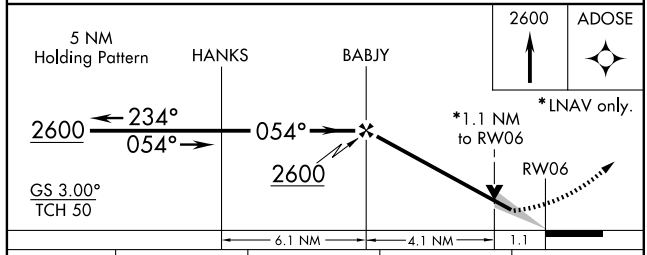
RNAV (GPS) RWY 6
FREEPORT/ALBERTUS (FEP)

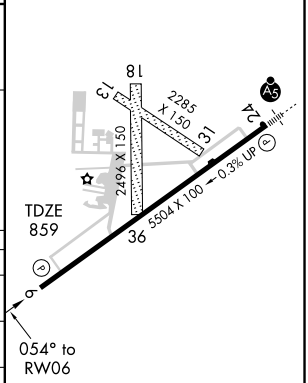
If local altimeter setting not received, use Rockford altimeter setting and increase all DAs 67 feet and all MDAs 80 feet. DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). Baro-VNAV and VDP NA when using Rockford altimeter setting.

MISSED APPROACH: Climb to 2600 direct ADOSE and hold.

AWOS-3	ROCKFORD APP CON	CLNC DEL	UNICOM
120.525	126.0 327.0	121.85	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1109-1 250 (300-1)			
LNAV/VNAV DA	1371-1¾ 512 (600-1¾)			
LNAV MDA	1260-1 401 (500-1)		1260-1¼ 401 (500-1¼)	
CIRCLING	1300-1 441 (500-1)	1340-1 481 (500-1)	1380-1½ 521 (600-1½)	1440-2 581 (600-2)

MIRL Rwy 6-24 L
REIL Rwy 6 L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 78403 W24A	APP CRS 234°	Rwy ldg 5504 TDZE 847 Apt Elev 859

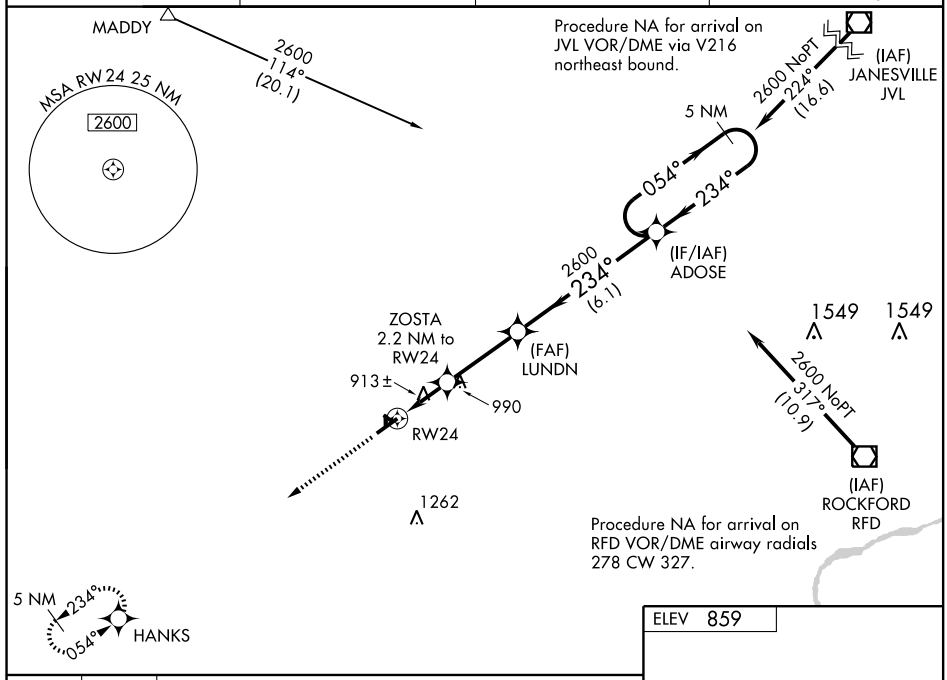
RNAV (GPS) RWY 24
FREEPORT/ALBERTUS (FEP)

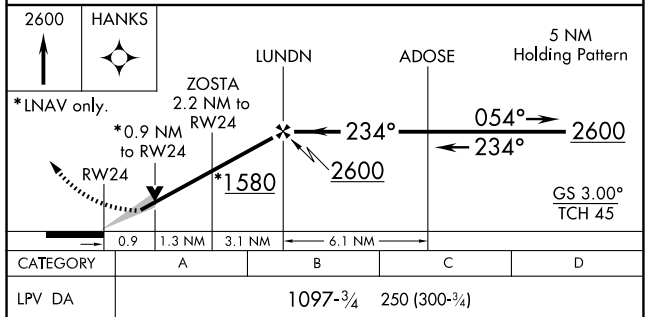
If local altimeter setting not received, use Rockford altimeter setting and increase all DAs 67 feet and all MDAs 80 feet. DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). Baro-VNAV and VDP NA when using Rockford altimeter setting. For inoperative MALSR, increase LNAV/VNAV all Cats visibility to 1, and LNAV Cats A, B and C to 1. Inoperative table does not apply to LNAV Cat. D.

MALSR

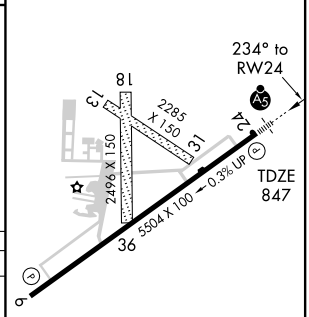
MISSED APPROACH: Climb to 2600 direct HANKS and hold.

AWOS-3	ROCKFORD APP CON	CLNC DEL	UNICOM
120.525	126.0 327.0	121.85	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1097-¾ 250 (300-¾)			
LNAV/VNAV DA	1097-¾ 250 (300-¾)			
LNAV MDA	1180-¾ 333 (400-¾)			1180-1 333 (400-1)
CIRCLING	1300-1 441 (500-1)	1340-1 481 (500-1)	1380-1½ 521 (600-1½)	1440-2 581 (600-2)



MIRL Rwy 6-24 L
REIL Rwy 6 L

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME JVL	APP CRS	Rwy ldg	5504
114.3	225°	TDZE	847
Chan 90		Apt Elev	859

VOR RWY 24

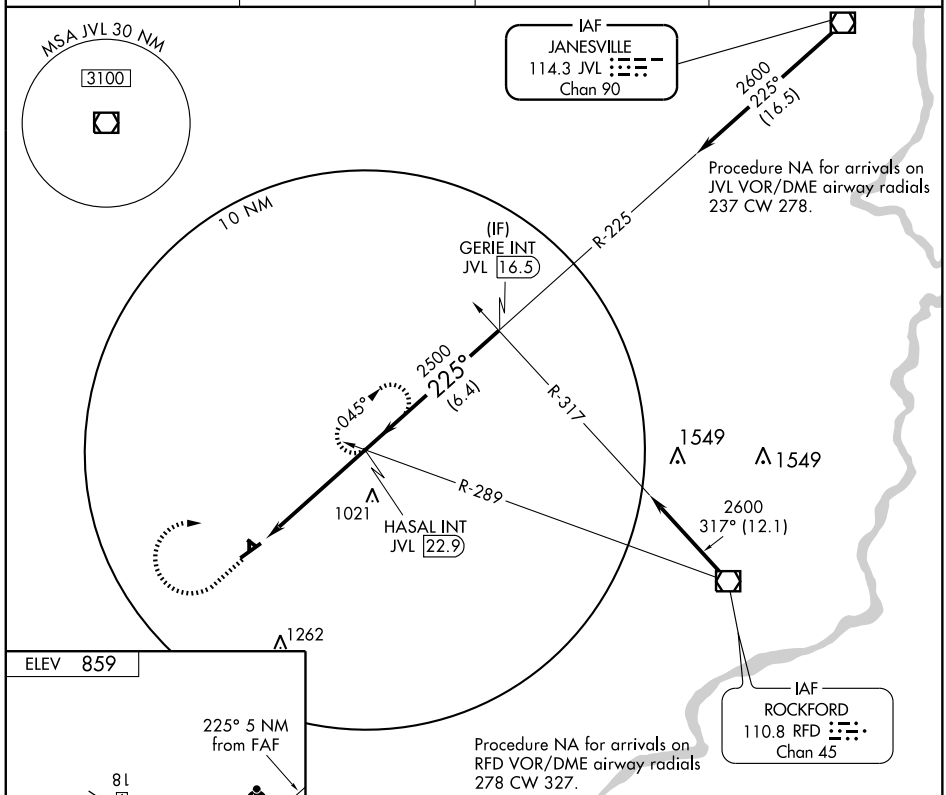
FREEPORT/ALBERTUS (FEP)

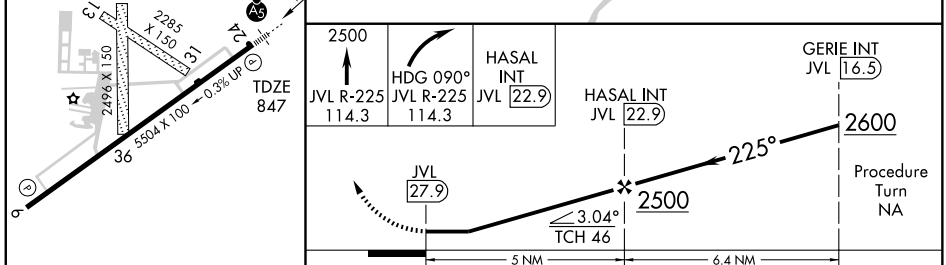
If local altimeter setting not received, use Rockford altimeter setting and increase all MDAs 80 feet.

MALSR

MISSED APPROACH: Climb to 2500 via JVL VOR/DME R-225 then right turn via heading 090° and JVL VOR/DME R-225 to HASAL INT 22.9 DME and hold.

AWOS-3	ROCKFORD APP CON	CLNC DEL	UNICOM
120.525	126.0 327.0	121.85	122.8 (CTAF)





FAF to MAP 5 NM				
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

CATEGORY	A	B	C	D
S-24	1280-1 433 (500-1)	1280-1¼ 433 (500-1¼)	1280-1½ 433 (500-1½)	1280-2 433 (500-2)
CIRCLING	1300-1 441 (500-1)	1340-1¼ 481 (500-1¼)	1380-1½ 521 (500-1½)	1440-2 581 (600-2)

LOC I-GBG	APP CRS	Rwy ldg	5791
110.7	025°	TDZE	763
		Apt Elev	764

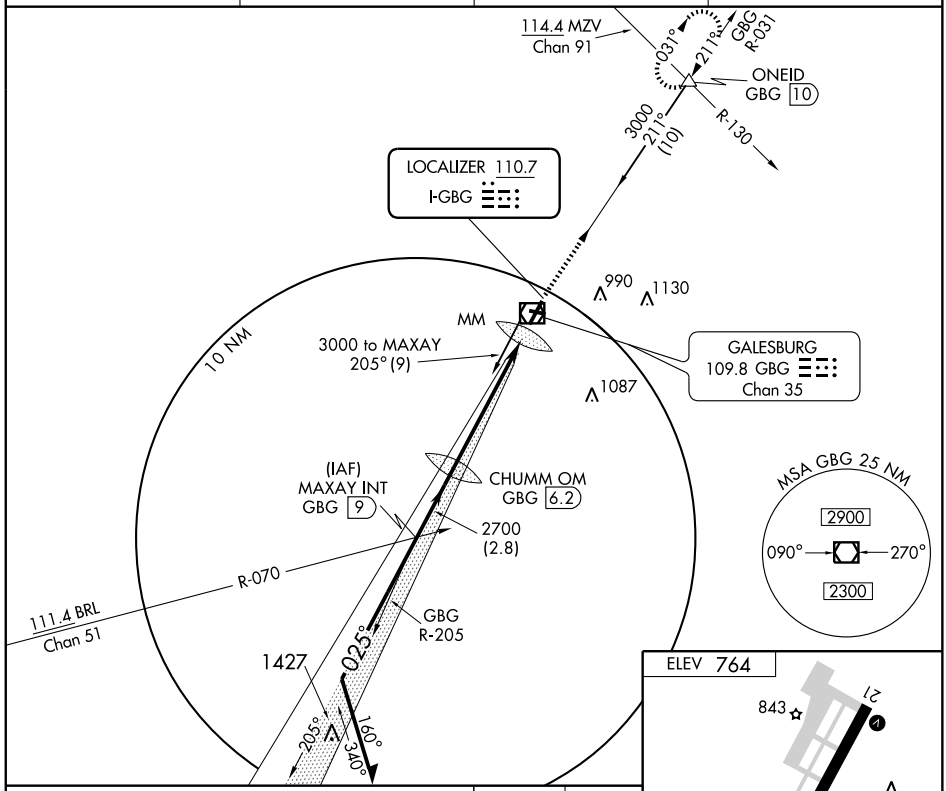
ILS RWY 3
GALESBURG MUNI (GBG)

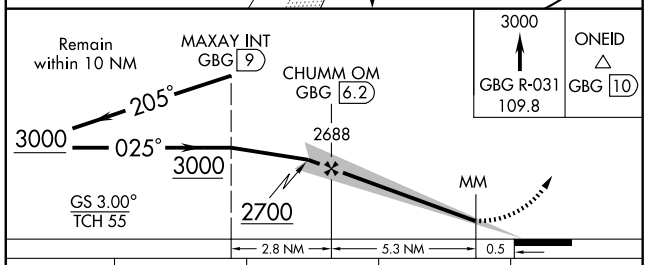
NA

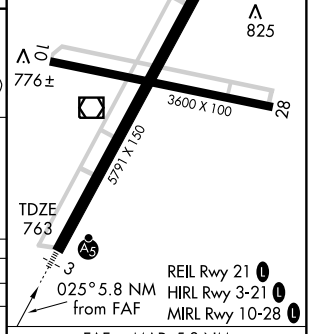
MALSR

MISSED APPROACH: Climb to 3000 via GBG R-031 to ONEID Int/GBG 10 DME and hold.

AWOS-3	QUAD CITY APP CON ★	CLNC DEL	UNICOM
109.8	118.2 257.8	120.7	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-ILS-3	963-½ 200 (200-½)			
S-LOC-3	1160-½ 397 (400-½)			1160-¾ 397 (400-¾)
CIRCLING	1220-1 456 (500-1)		1220-1½ 456 (500-1½)	1340-2 576 (600-2)

FAF to MAP 5.8 NM

Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME GBG	APP CRS	Rwy ldg	5791
109.8	019°	TDZE	763
Chan 35		Apt Elev	764

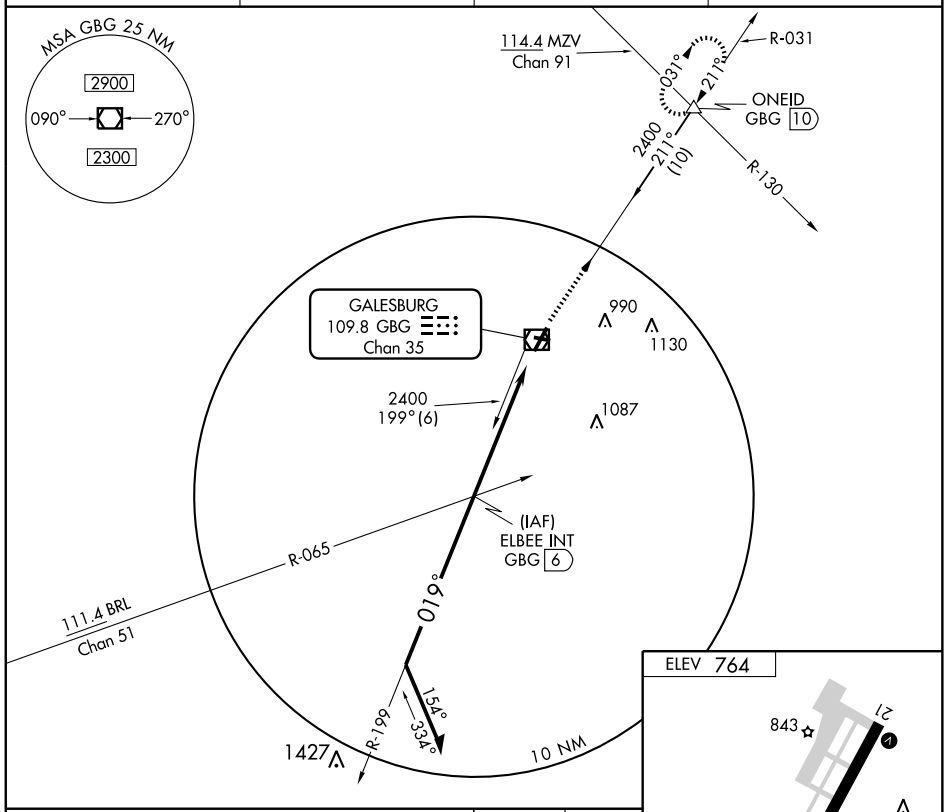
VOR or GPS RWY 3
GALESBURG MUNI (GBG)

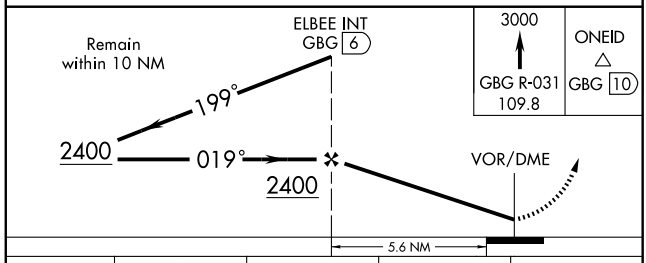
For inoperative MALSR, increase Cat D S-3 visibility ¼ mile.

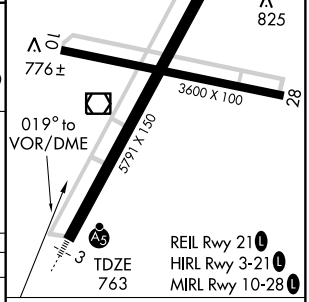
MALSR A5

MISSED APPROACH: Climb to 3000 via GBG R-031 to ONEID Int/GBG 10 DME and hold.

AWOS-3	QUAD CITY APP CON ★	CLNC DEL	UNICOM
109.8	118.2 257.8	120.7	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-3	1160-½ 397 (400-½)			1160-1 397 (400-1)
CIRCLING	1220-1 456 (500-1)		1220-1½ 456 (500-1½)	1340-2 576 (600-2)

Knots	60	90	120	150	180
Min:Sec					

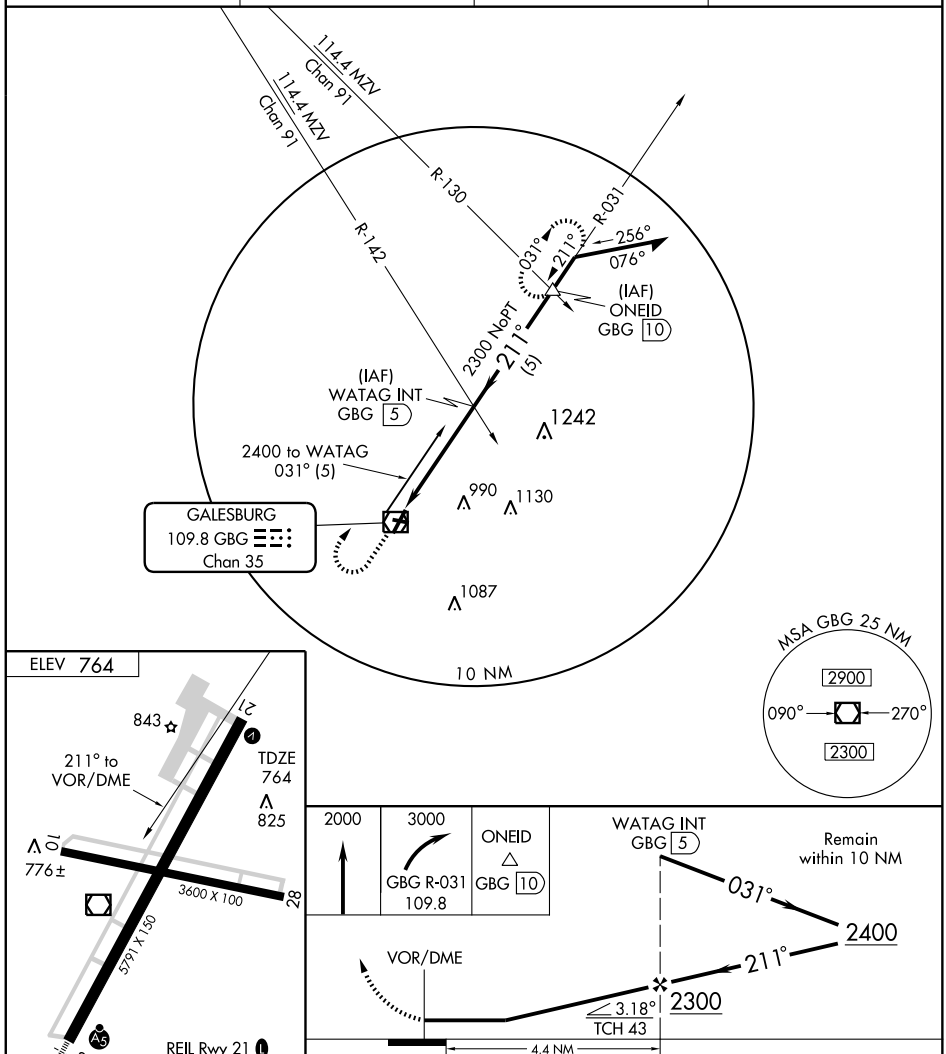
EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME GBG 109.8 Chan 35	APP CRS 211°	Rwy ldg 5791 TDZE 764 Apt Elev 764

VOR or GPS RWY 21
GALESBURG MUNI (GBG)

MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 via GBG R-031 to ONEID Int/GBG 10 DME and hold.

AWOS-3	QUAD CITY APP CON ★	CLNC DEL	UNICOM
109.8	118.2 257.8	120.7	123.0 (CTAF) L



Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-21	1220-1	456 (500-1)	1220-1¼ 456 (500-1¼)	1220-1½ 456 (500-1½)
CIRCLING	1220-1	456 (500-1)	1220-1½ 456 (500-1½)	1340-2 576 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	N/A
118°	TDZE	N/A
	Apt Elev	788

RNAV (GPS) -B

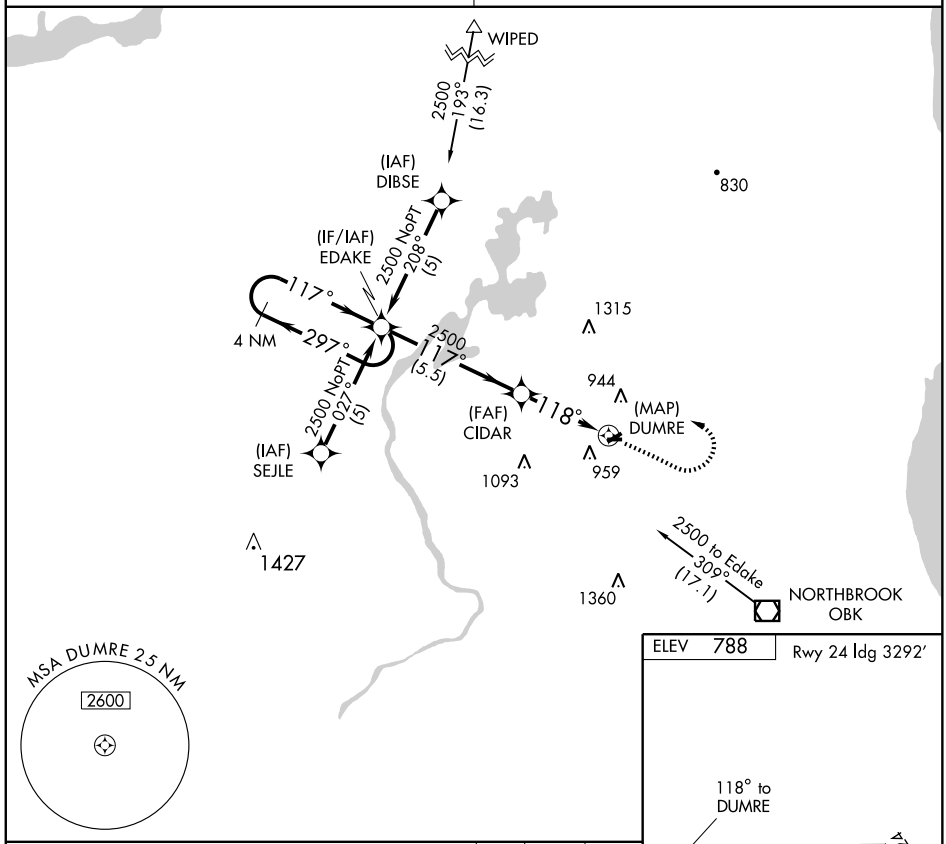
GRAYSLAKE/CAMPBELL (C81)

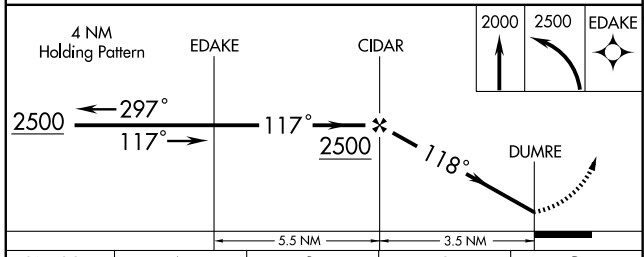
T NA

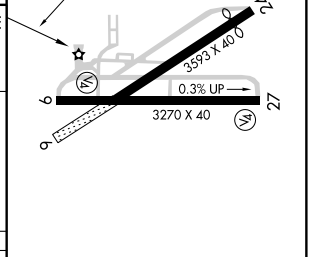
Use Chicago O'Hare altimeter setting.
GPS or RNP-0.3 Required.
DME/DME-0.3 NA.

MISSED APPROACH: Climb to 2000, then climbing left turn to 2500 direct EDAKE WP and hold.

CHICAGO APP CON	UNICOM
120.55 315.6	**122.7** (CTAF)







CATEGORY	A	B	C	D
CIRCLING	1380-1 592 (600-1)		1380-1½ 592 (600-1½)	NA

LIRL Rwy 9-27

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME OBK 113.0 Chan 77	APP CRS 140°	Rwy ldg N/A TDZE N/A Apt Elev 788

VOR-A

GRAYSLAKE/CAMPBELL (C81)

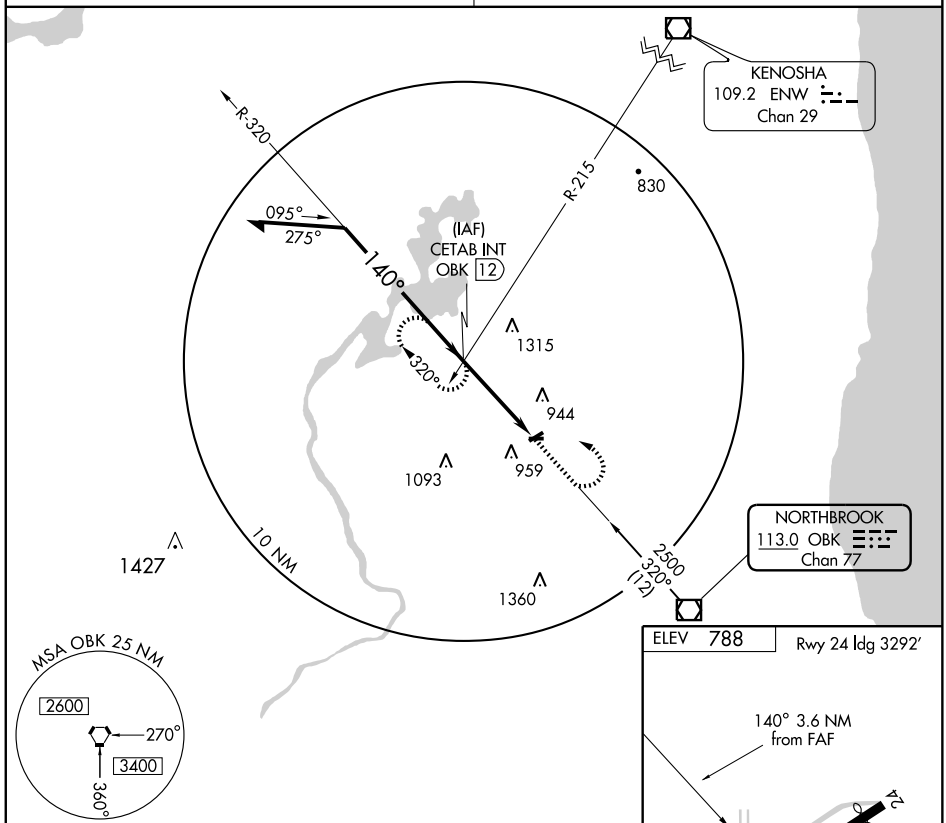
NA

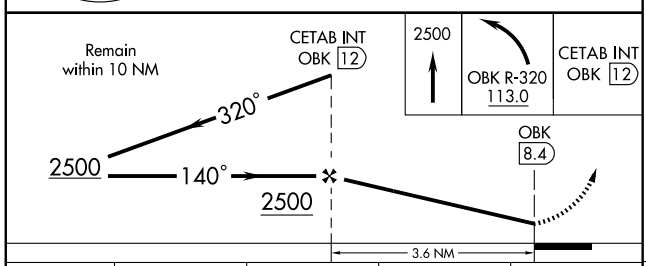
Use Chicago O'Hare altimeter setting.

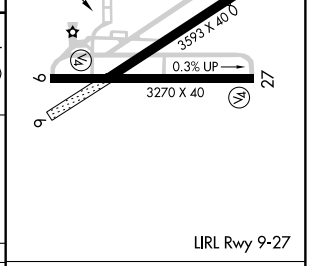
MISSED APPROACH: Climb to 2500 then left turn via OBK R-320 to CETAB Int/12 DME and hold.

CHICAGO APP CON
120.55 315.6

UNICOM
122.7 (CTAF)







CATEGORY	A	B	C	D
CIRCLING	1380-1 592 (600-1)		1380-1½ 592 (600-1½)	NA

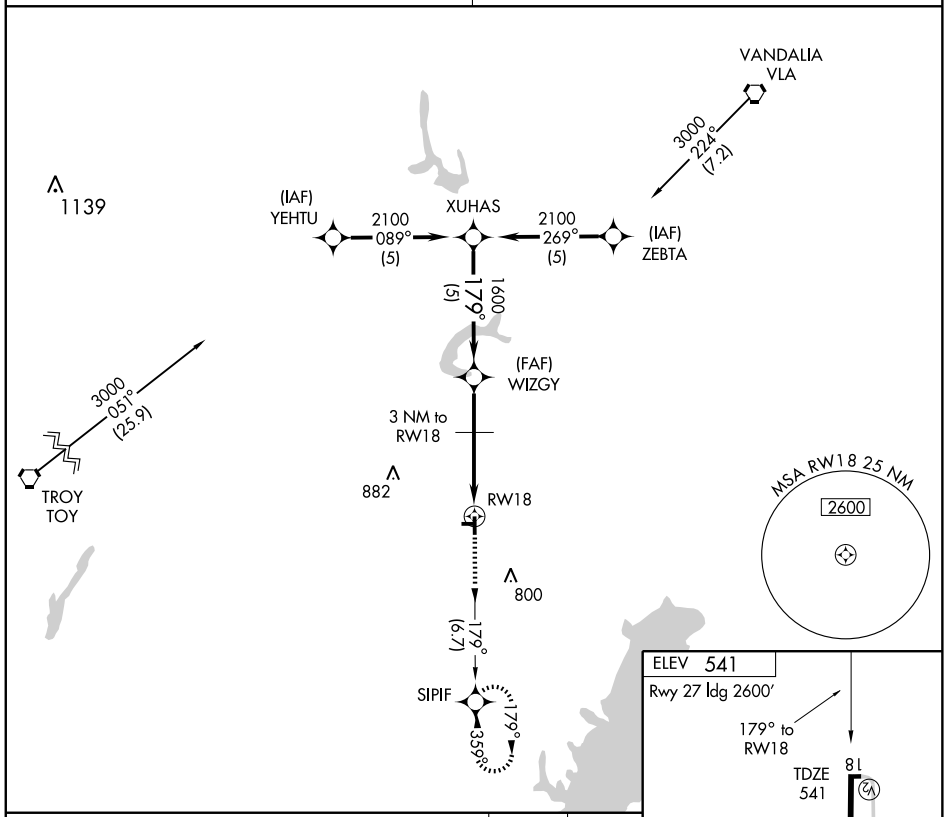
FAF to MAP 3.6 NM					
Knots	60	90	120	150	180
Min:Sec	3:36	2:24	1:48	1:26	1:12

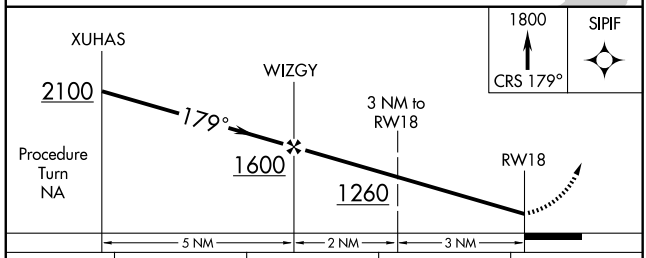
EC-3. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4002
179°	TDZE	541
	Apt Elev	541

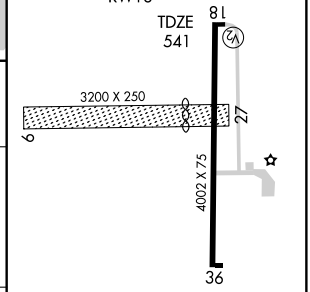
GPS RWY 18
GREENVILLE (GRE)

⚠ NA Use Scott AFB/Midamerica altimeter setting.	MISSED APPROACH: Climb to 1800 via 179° course to SIPIF WP and hold.
KANSAS CITY CENTER **127.7 317.7**	UNICOM **123.05** (CTAF) L





CATEGORY	A	B	C	D
S-18	980-1 439 (500-1)		980-1¼ 439 (500-1¼)	980-1½ 439 (500-1½)
CIRCLING	1040-1 499 (500-1)		1040-1½ 499 (500-1½)	1240-2 699 (700-2)



REIL Rwy 18
MIRL Rwy 18-36 L

EC-3. 14 JAN 2010 to 11 FEB 2010

VORTAC VLA	APP CRS	Rwy ldg	N/A
114.3	209°	TDZE	N/A
Chan 90		Apt Elev	541

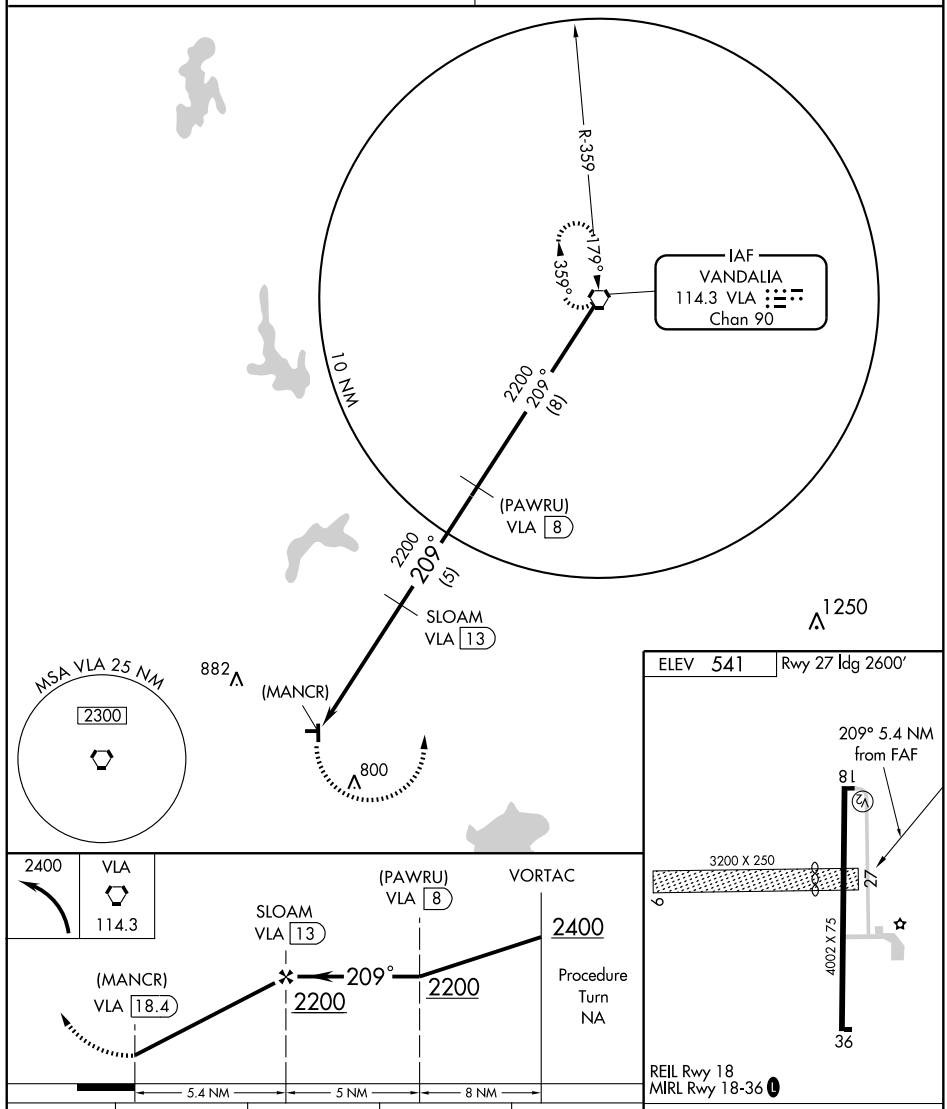
VOR/DME or GPS-A
GREENVILLE (GRE)

NA Use Scott AFB/Midamerica altimeter setting.

MISSED APPROACH: Climbing left turn to 2400 direct VLA VORTAC and hold.

KANSAS CITY CENTER
127.7 317.7

UNICOM
123.05 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	1100-1 560 (600-1)		1100-1½ 560 (600-1½)	1220-2¼ 680 (700-2¼)

Knots	60	90	120	150	180
Min:Sec					

EC-3. 14 JAN 2010 to 11 FEB 2010

GREENWOOD/WONDER LAKE, ILLINOIS

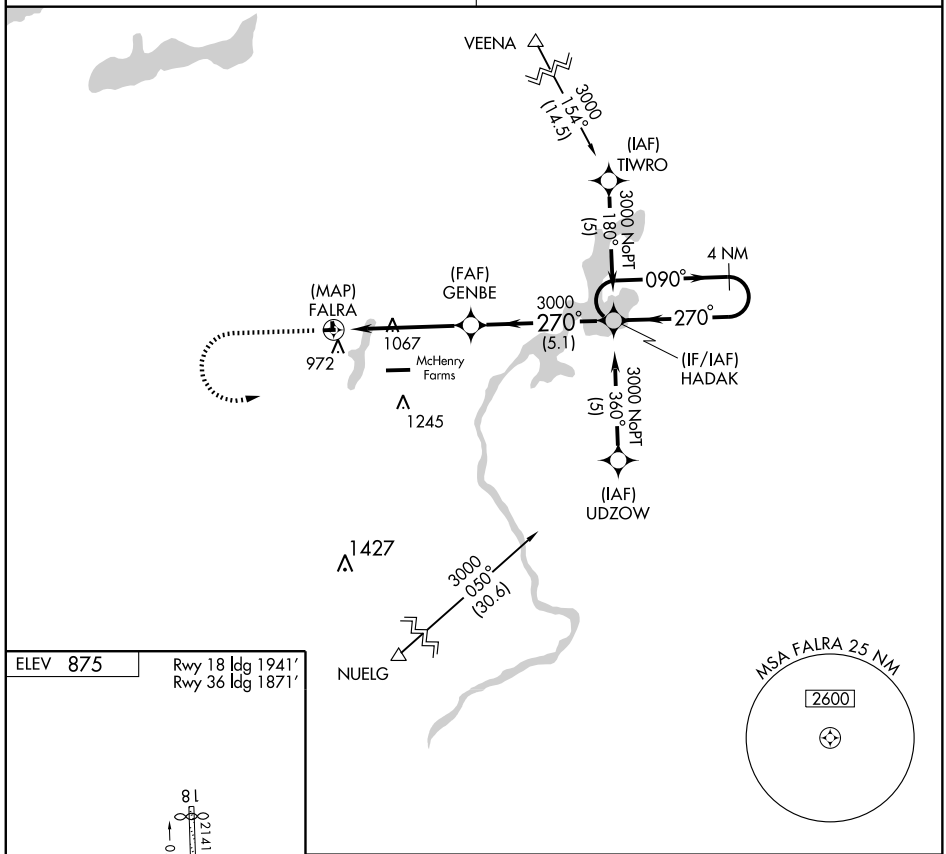
APP CRS	Rwy ldg	N/A
270°	TDZE	N/A
	Apt Elev	875

AL-6106 (FAA)

RNAV (GPS)-B

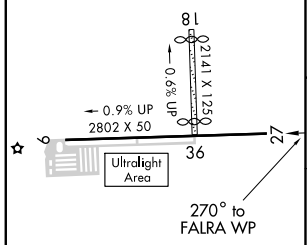
GREENWOOD/ GALT FIELD (10C)

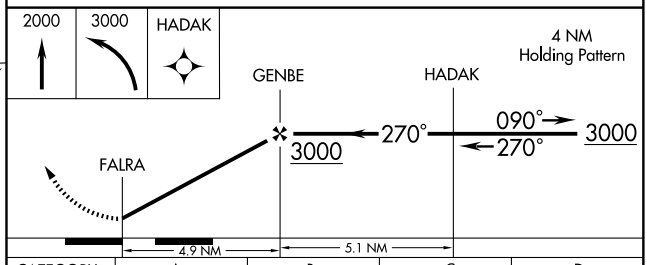
⚠ NA Use Waukegan Rgnl altimeter setting. GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.	MISSED APPROACH: Climb to 2000, then climbing left turn to 3000 direct HADAK WP and hold.
CHICAGO APP CON **120.55 315.6**	UNICOM **122.8** (CTAF)



ELEV 875

Rwy 18 ldg 1941′
Rwy 36 ldg 1871′





CATEGORY	A	B	C	D
CIRCLING	1480-1 605 (700-1)		1480-1¾ 605 (700-1¾)	NA

LIRL Rwy 9-27

EC-3, 14 JAN 2010 to 11 FEB 2010

GREENWOOD/WONDER LAKE, ILLINOIS

VOR/DME OBK 113.0 Chan 77	APP CRS 302°	Rwy ldg N/A TDZE N/A Apt Elev 875

AL-6106 (FAA)

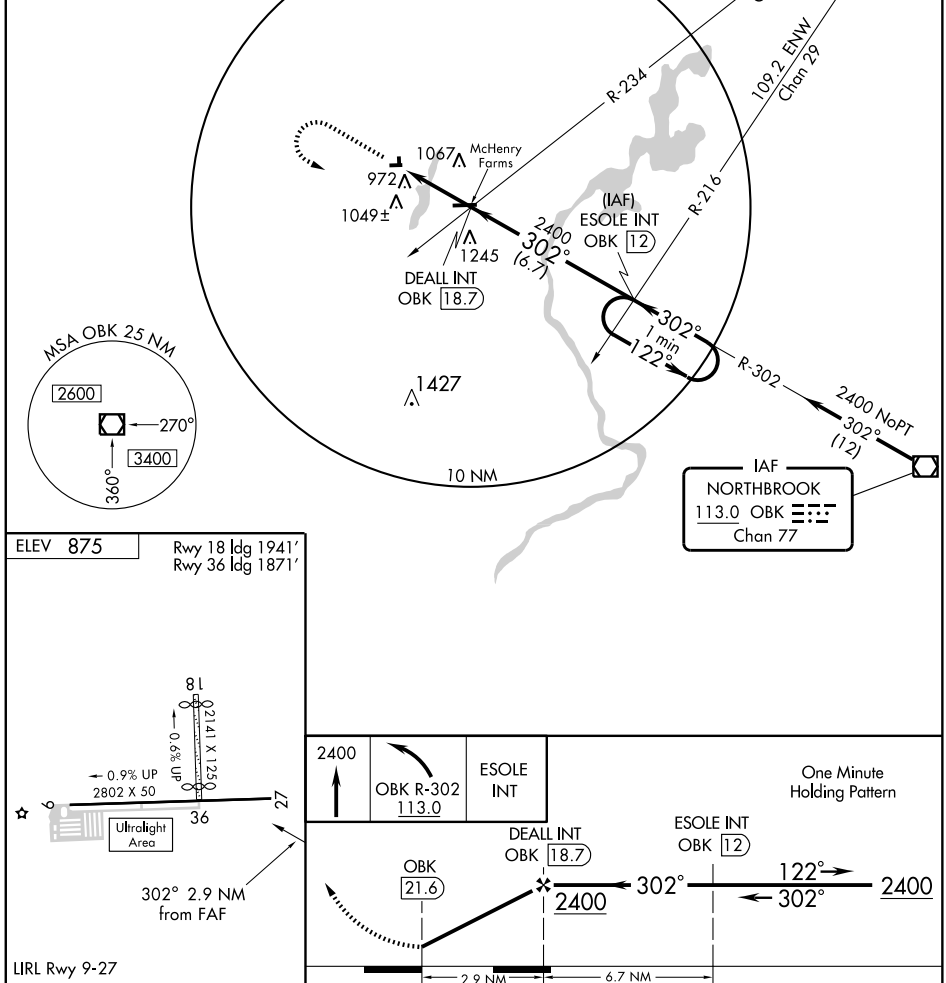
VOR-A

GREENWOOD/GALT FIELD (10C)

NA Use Waukegan Rgnl altimeter setting.

MISSED APPROACH: Climb to 2400, then left turn via OBK R-302 to ESOLE INT/12 DME and hold.

CHICAGO APP CON	UNICOM
120.55 315.6	122.8 (CTAF)



LIRL Rwy 9-27

FAF to MAP 2.9 NM					
Knots	60	90	120	150	180
Min:Sec	2:54	1:56	1:27	1:10	0:58

CATEGORY	A	B	C	D
CIRCLING	1440-1 565 (600-1)	1440-1¼ 565 (600-1¼)	1440-1½ 565 (600-1½)	NA

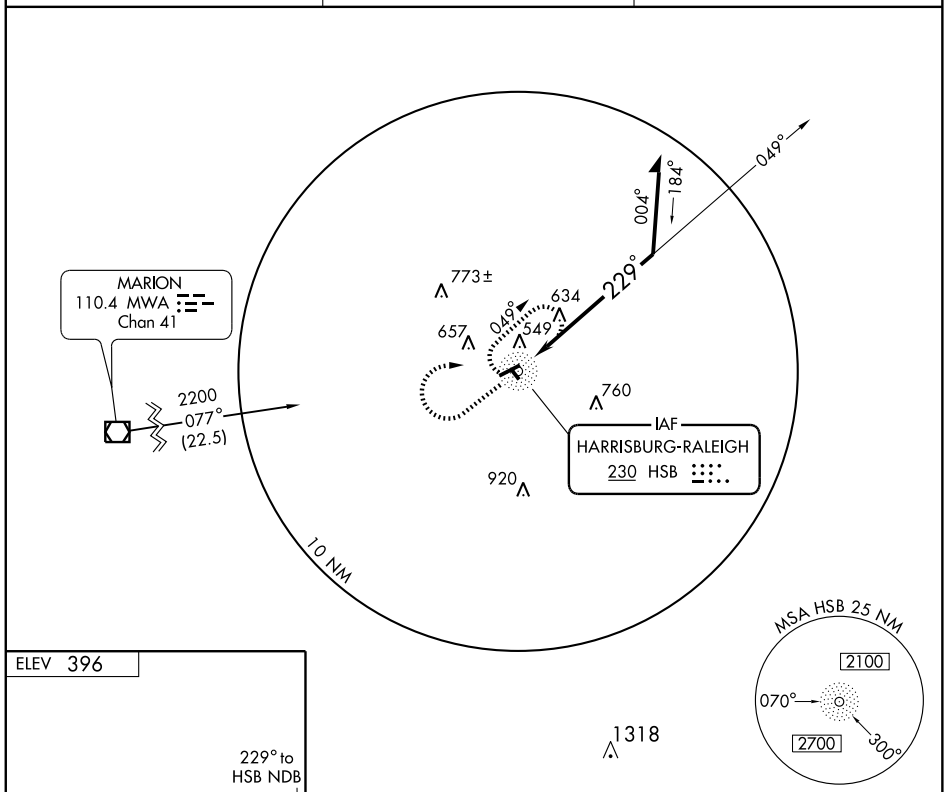
EC-3, 14 JAN 2010 to 11 FEB 2010

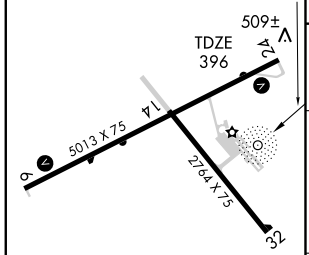
NDB HSB	APP CRS	Rwy ldg	5013
230	229°	TDZE	396
		Apt Elev	396

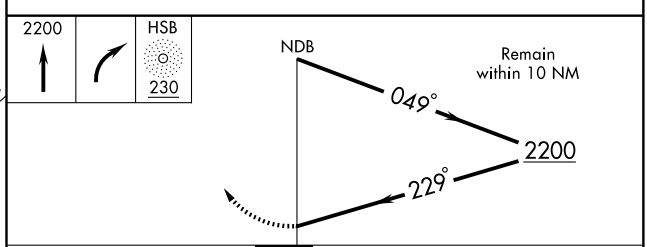
NDB RWY 24
HARRISBURG-RALEIGH (HSB)

MISSED APPROACH: Climb to 2200 then right turn direct to HSB NDB and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
135.925	125.3 269.5	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-24	1000-1 604 (700-1)		1000-1¾ 604 (700-1¾)	1000-2 604 (700-2)
CIRCLING	1000-1 604 (700-1)		1000-1¾ 604 (700-1¾)	1000-2 604 (700-2)

REIL Rwys 6 and 24 L
MIRL Rwys 6-24 and 14-32 L

EC-3, 14 JAN 2010 to 11 FEB 2010

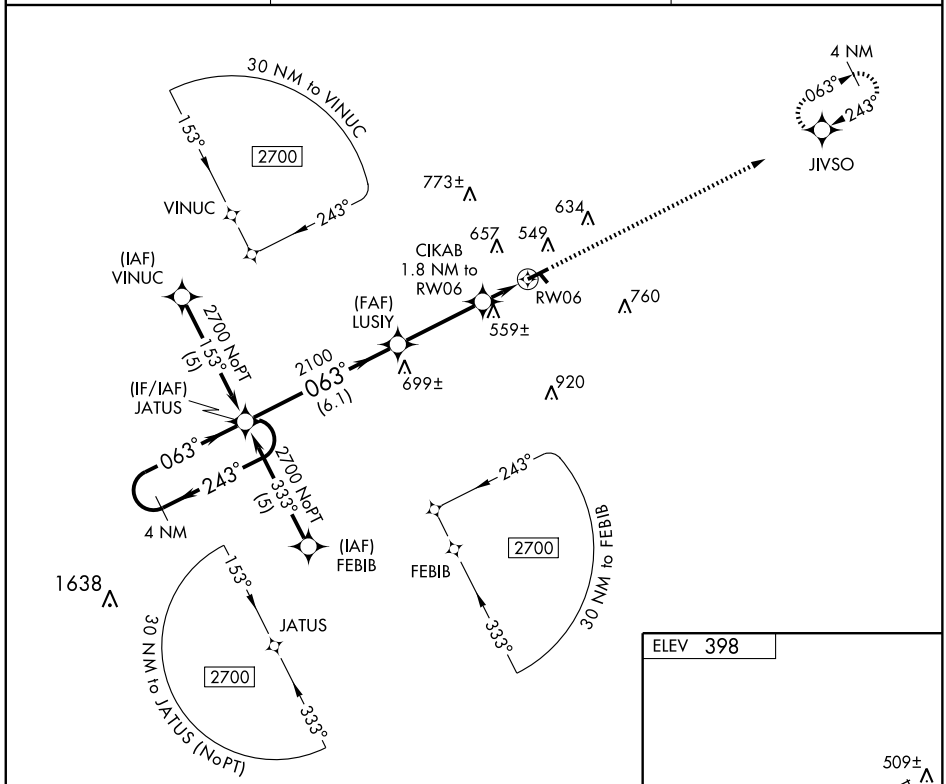
APP CRS	Rwy ldg	5013
063°	TDZE	394
	Apt Elev	398

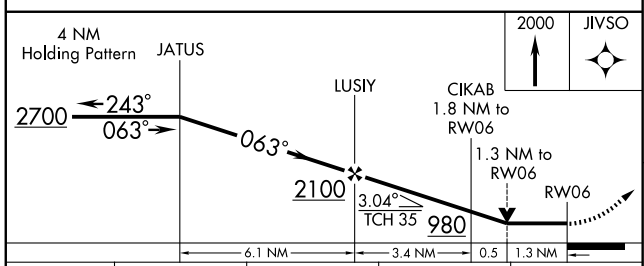
RNAV (GPS) RWY 6
HARRISBURG-RALEIGH (HSB)

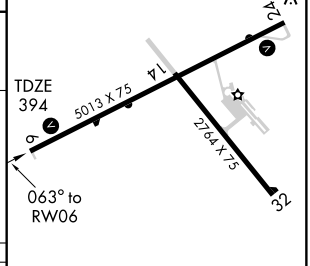
When local altimeter setting not received, use Williamson County Rgnl altimeter setting and increase all MDAs 80 feet and increase LNAV and Circling Cats. C and D visibilities ¼ mile. VDP NA when using Williamson County Rgnl altimeter setting. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2000 direct JIVSO and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
135.925	125.3 269.5	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	820-1 426 (500-1)		820-1¼ 426 (500-1¼)	
CIRCLING	880-1 482 (500-1)	1020-1 622 (700-1)	1020-1¾ 622 (700-1¾)	1020-2 622 (700-2)

REIL Rwys 6 and 24 L
MIRL Rwys 6-24 and 14-32 L

EC-3, 14 JAN 2010 to 11 FEB 2010

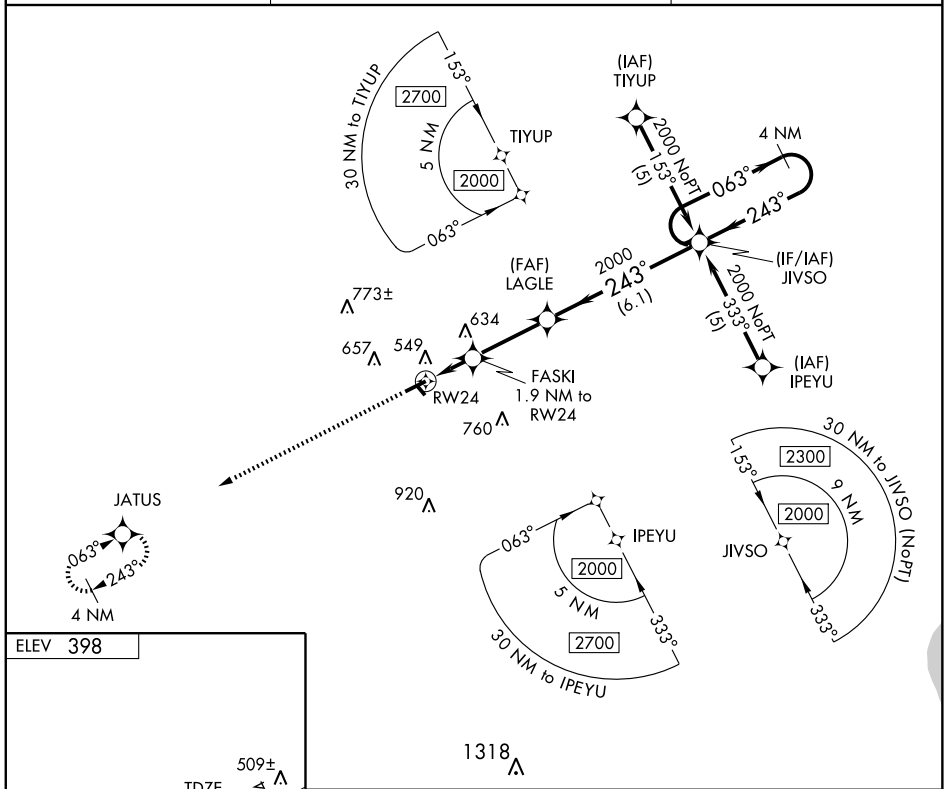
APP CRS	Rwy ldg	5013
243°	TDZE	396
	Apt Elev	398

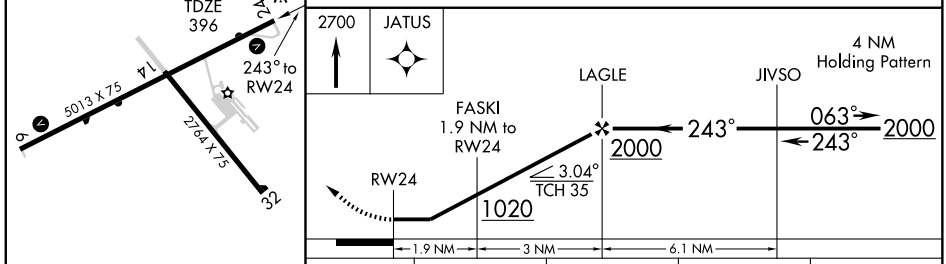
RNAV (GPS) RWY 24
HARRISBURG-RALEIGH (HSB)

When local altimeter setting not received, use Williamson County Rgnl altimeter setting and increase all MDAs 80 feet and increase LNAV and Circling Cats. C and D visibilities ¼ mile. VDP NA when using Williamson County Rgnl altimeter setting. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2700 direct JATUS and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
135.925	125.3 269.5	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	880-1 484 (500-1)		880-1¼ 484 (500-1¼)	880-1½ 484 (500-1½)
CIRCLING	880-1 482 (500-1)	1020-1 622 (700-1)	1020-1¾ 622 (700-1¾)	1020-2 622 (700-2)

REIL Rwys 6 and 24 L
MIRL Rwys 6-24 and 14-32 L

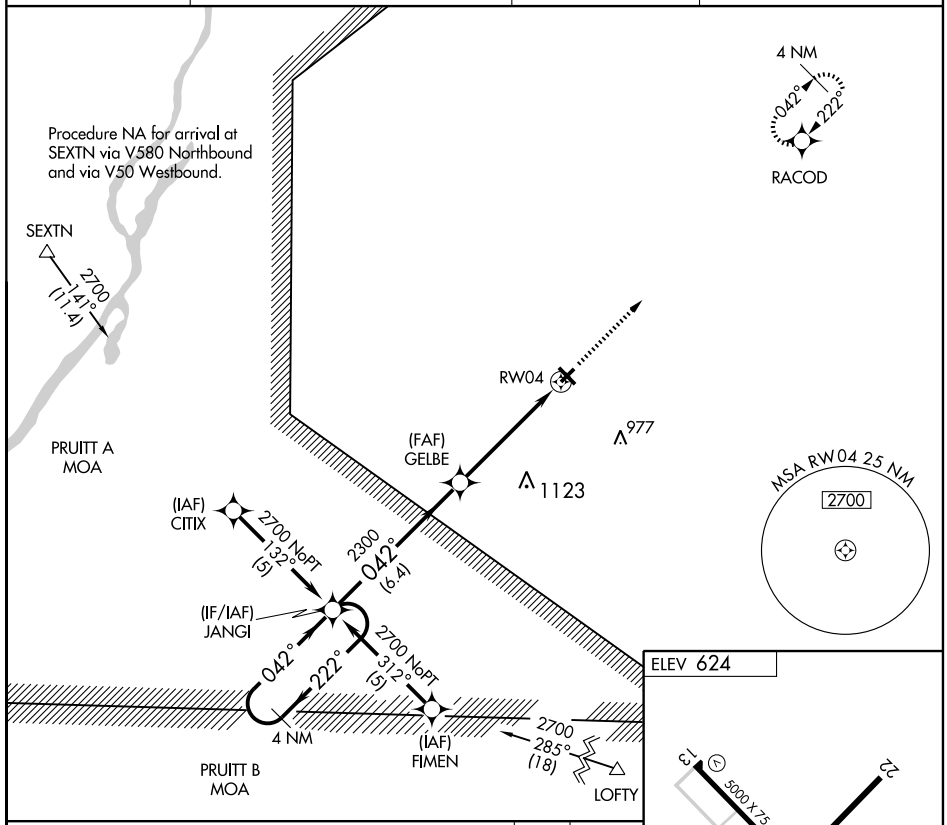
APP CRS	Rwy ldg	4001
042°	TDZE	620
	Apt Elev	624

RNAV (GPS) RWY 4
JACKSONVILLE MUNI (IJX)

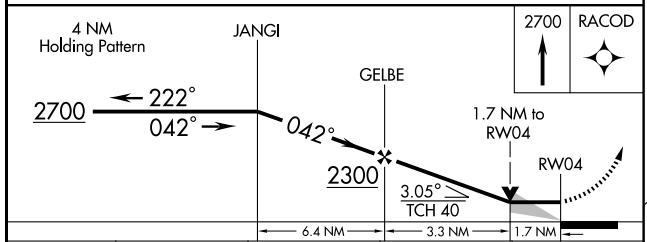
VDP NA with Springfield, IL altimeter setting. DME/DME RNP-0.3 NA. If local altimeter setting not received, use Springfield, IL altimeter setting and increase all MDAs 80 feet.

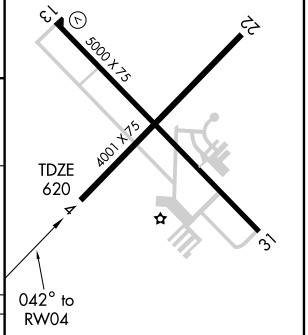
MISSED APPROACH: Climb to 2700 direct RACOD and hold.

AWOS-3	SPRINGFIELD APP CON ★	CLNC DEL	UNICOM
108.6	118.45 118.6 323.0	118.45	122.8 (CTAF) L



ELEV 624





CATEGORY	A	B	C	D
LNAV MDA	1220-1 600 (600-1)		1220-1½ 600 (600-1½)	1220-1¾ 600 (600-1¾)
CIRCLING	1220-1 596 (600-1)		1220-1½ 596 (600-1½)	1220-2 596 (600-2)

REIL Rwys 13 and 31 L
MIRL Rwys 4-22 and 13-31 L

APP CRS	Rwy ldg	5000
132°	TDZE	622
	Apt Elev	624

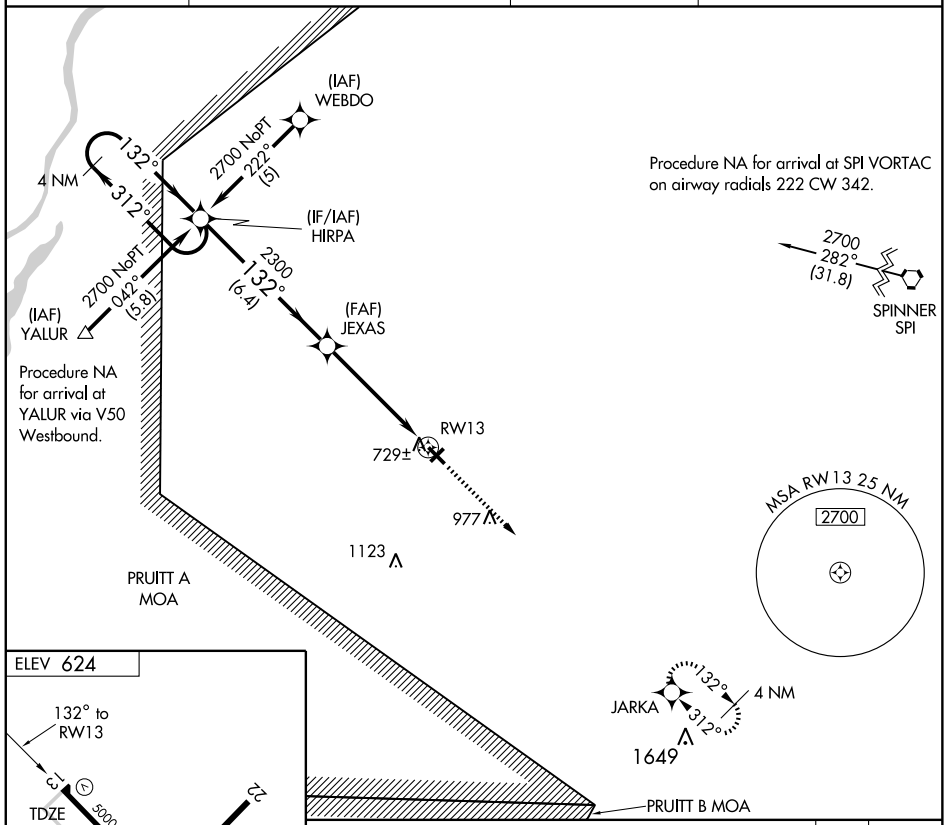
RNAV (GPS) RWY 13

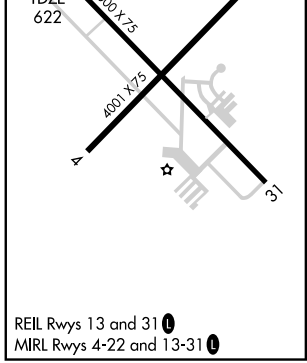
JACKSONVILLE MUNI (IJX)

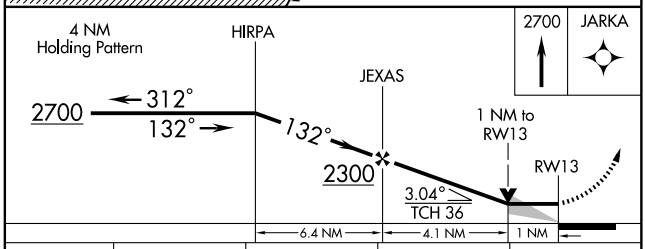
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Springfield, IL altimeter setting and increase all MDAs 80 feet. VDP NA with Springfield, IL altimeter setting.

MISSED APPROACH: Climb to 2700 direct JARKA and hold.

AWOS-3	SPRINGFIELD APP CON ★	CLNC DEL	UNICOM
108.6	118.45 118.6 323.0	118.45	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	980-1 358 (400-1)			980-1¼ 358 (400-1¼)
CIRCLING	1040-1 416 (500-1)	1080-1 456 (500-1)	1080-1½ 456 (500-1½)	1180-2 556 (600-2)

REIL Rwys 13 and 31 L
MIRL Rwys 4-22 and 13-31 L

EC-3. 14 JAN 2010 to 11 FEB 2010

JACKSONVILLE, ILLINOIS

AL-5686 (FAA)

APP CRS	Rwy ldg	4001
222°	TDZE	620
	Apt Elev	624

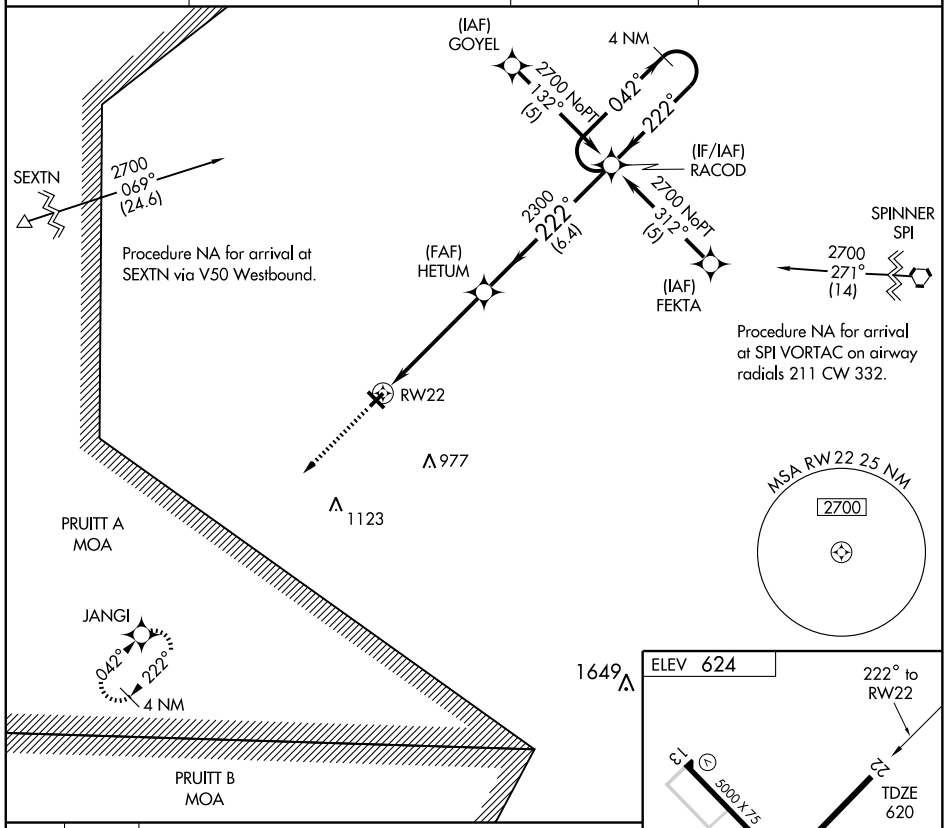
RNAV (GPS) RWY 22

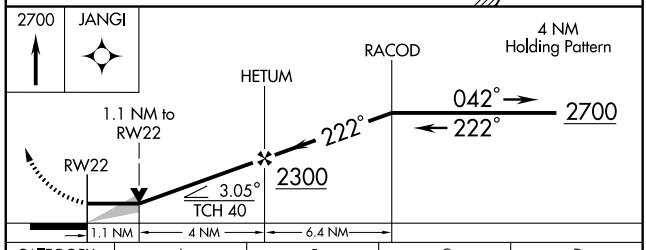
JACKSONVILLE MUNI (IJX)

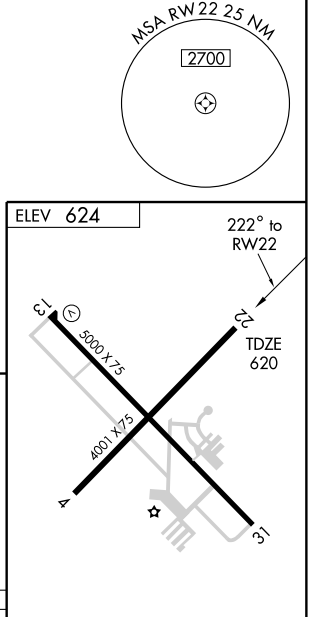
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Springfield, IL altimeter setting and increase all MDAs 80 feet. VDP NA with Springfield, IL altimeter setting.

MISSED APPROACH: Climb to 2700 direct JANGI and hold.

AWOS-3	SPRINGFIELD APP CON ★	CLNC DEL	UNICOM
108.6	118.45 118.6 323.0	118.45	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1020-1 400 (400-1)			1020-1¼ 400 (400-1¼)
CIRCLING	1040-1 416 (500-1)	1080-1 456 (500-1)	1080-1½ 456 (500-1½)	1180-2 556 (600-2)

REIL Rwys 4-22 and 13-31 L

MIRL Rwys 4-22 and 13-31 L

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5000
312°	TDZE	624
	Apt Elev	624

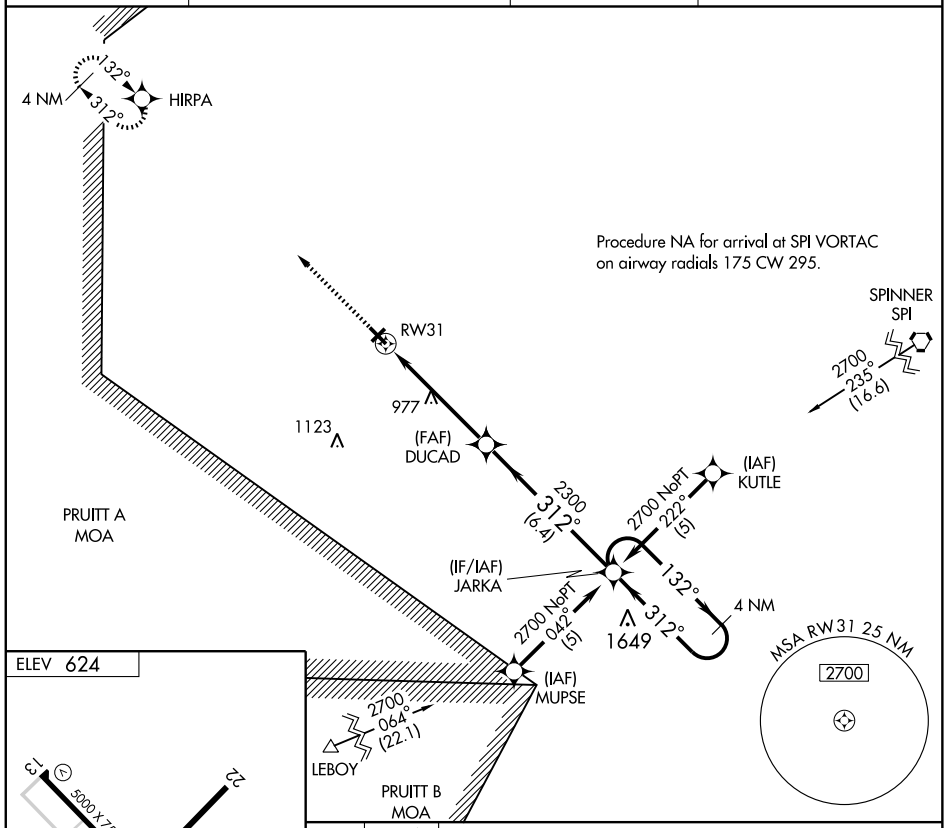
RNAV (GPS) RWY 31

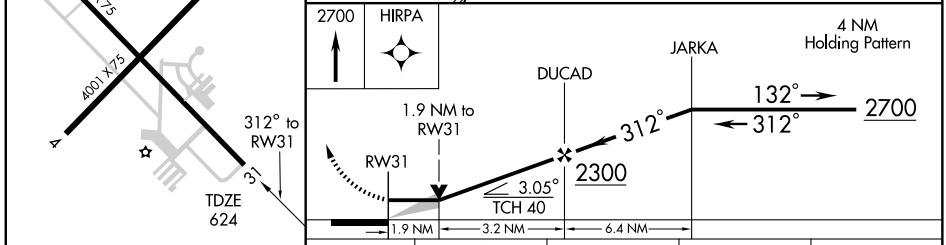
JACKSONVILLE MUNI (IJX)

VDP NA when using Springfield, IL altimeter setting. DME/DME RNP-0.3 NA. If local altimeter setting not received, use Springfield, IL altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 2700 direct HIRPA and hold.

AWOS-3	SPRINGFIELD APP CON ★	CLNC DEL	UNICOM
108.6	118.45 118.6 323.0	118.45	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1280-1 656 (700-1)		1280-1¾ 656 (700-1¾)	1280-2 656 (700-2)
CIRCLING	1280-1 656 (700-1)		1280-1¾ 656 (700-1¾)	1280-2 656 (700-2)

REIL Rwys 13 and 31 L
MIRL Rwys 4-22 and 13-31 L

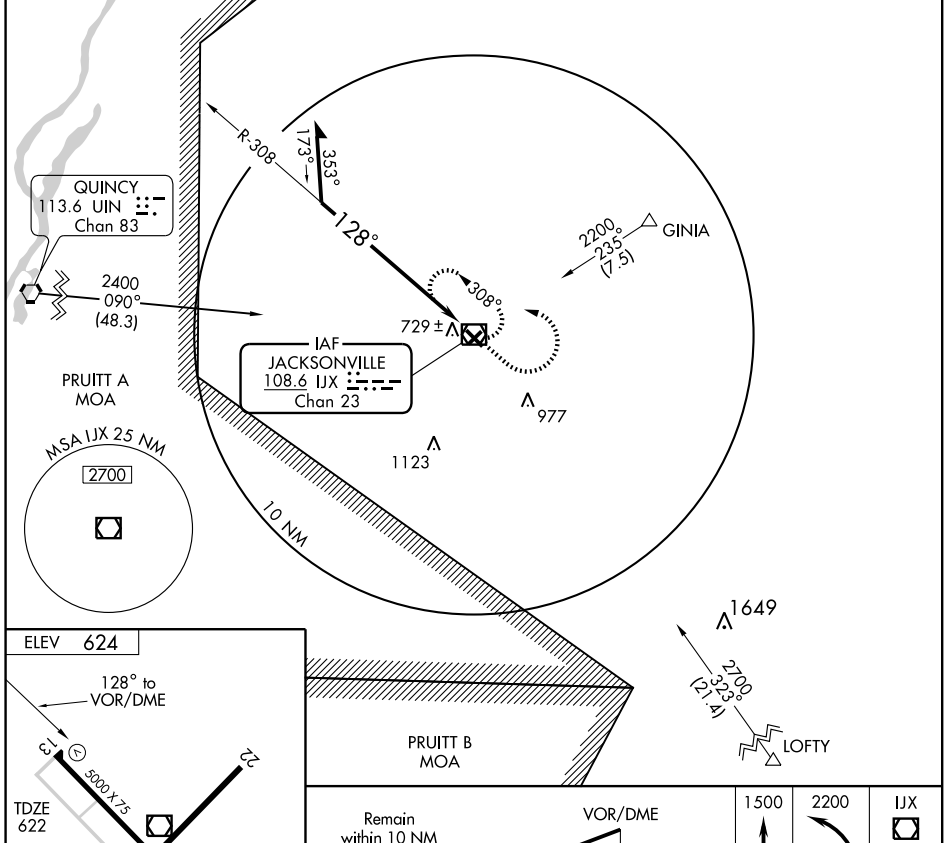
VOR/DME IJX	APP CRS	Rwy ldg	5000
108.6	128°	TDZE	622
Chan 23		Apt Elev	624

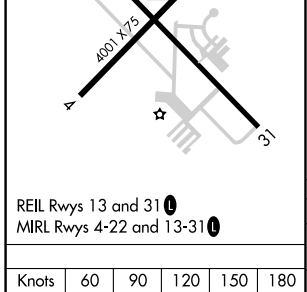
VOR RWY 13
JACKSONVILLE MUNI (IJX)

If local altimeter setting not received, use Springfield, IL altimeter setting and increase all MDAs 80 feet.
VDP NA with Springfield, IL altimeter setting.

MISSED APPROACH: Climb to 1500 then climbing left turn to 2200 direct IJX VOR/DME and hold.

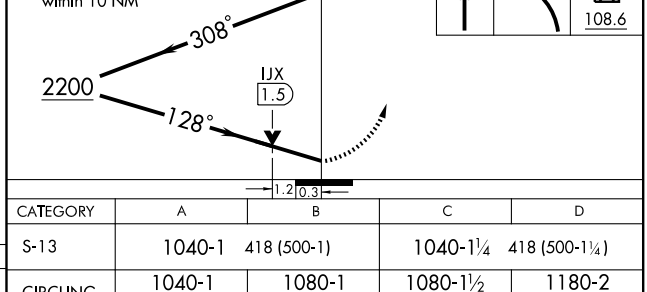
AWOS-3	SPRINGFIELD APP CON ★	CLNC DEL	UNICOM
108.6	118.45 118.6 323.0	118.45	122.8 (CTAF) L





REIL Rwys 13 and 31 L
MIRL Rwys 4-22 and 13-31 L

Knots	60	90	120	150	180
Min:Sec					



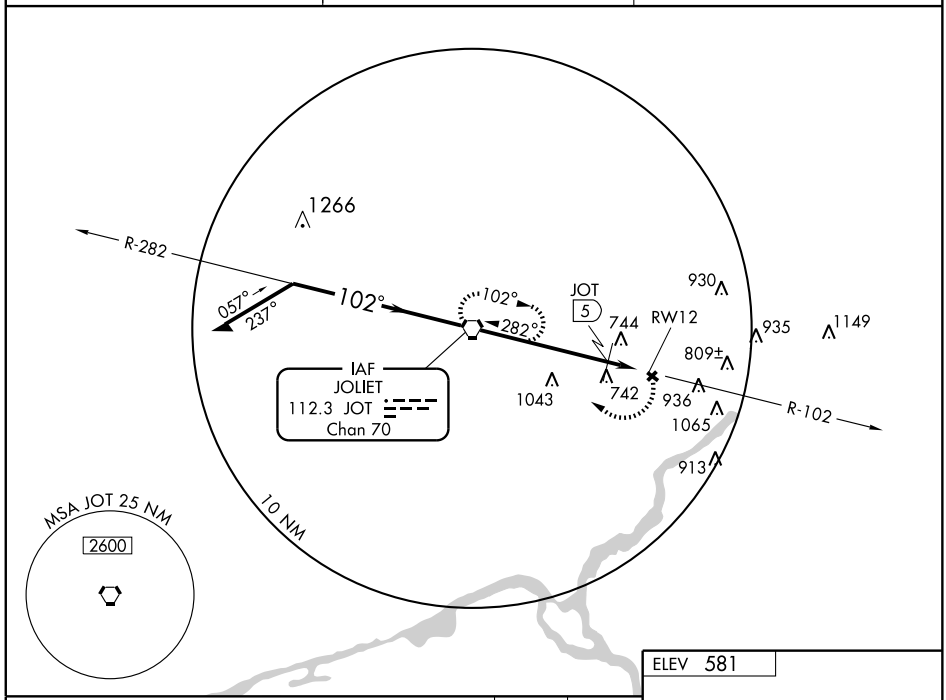
CATEGORY	A	B	C	D
S-13	1040-1 418 (500-1)		1040-1¼ 418 (500-1¼)	
CIRCLING	1040-1 416 (500-1)	1080-1 456 (500-1)	1080-1½ 456 (500-1½)	1180-2 556 (600-2)

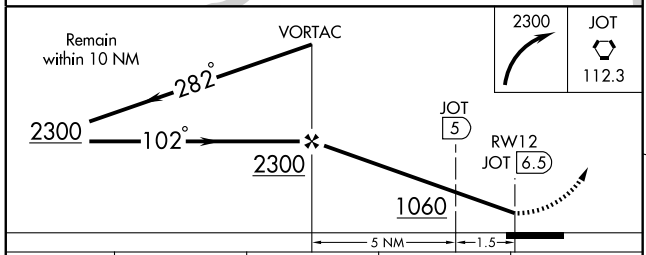
VORTAC JOT 112.3 Chan 70	APP CRS 102°	Rwy ldg 2717 TDZE 582 Apt Elev 581

VOR or GPS RWY 12
JOLIET RGNL (JOT)

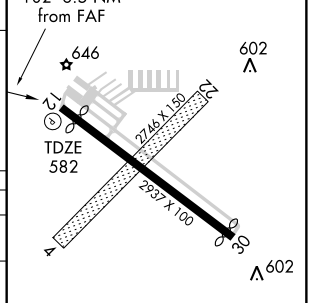
MISSED APPROACH: Climbing right turn to 2300 direct JOT VORTAC and hold.

AWOS-3	CHICAGO APP CON	UNICOM
119.975	119.35 388.0	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-12	1060-1 478 (500-1)		NA	
CIRCLING	1240-1 658 (700-1)		NA	
DME MINIMUMS				
S-12	1000-1 418 (500-1)		NA	
CIRCLING	1240-1 658 (700-1)		NA	



REIL Rwy 12
MIRL Rwy 12-30 L

FAF to MAP 6.5 NM					
Knots	60	90	120	150	180
Min:Sec	6:30	4:20	3:15	2:36	2:10

EC-3, 14 JAN 2010 to 11 FEB 2010

KANKAKEE, ILLINOIS

AL-5278 (FAA)

LOC I-IKK	APP CRS	Rwy ldg	5979
108.7	038°	TDZE	625
		Apt Elev	630

ILS or LOC RWY 4

KANKAKEE/GREATER KANKAKEE (IKK)

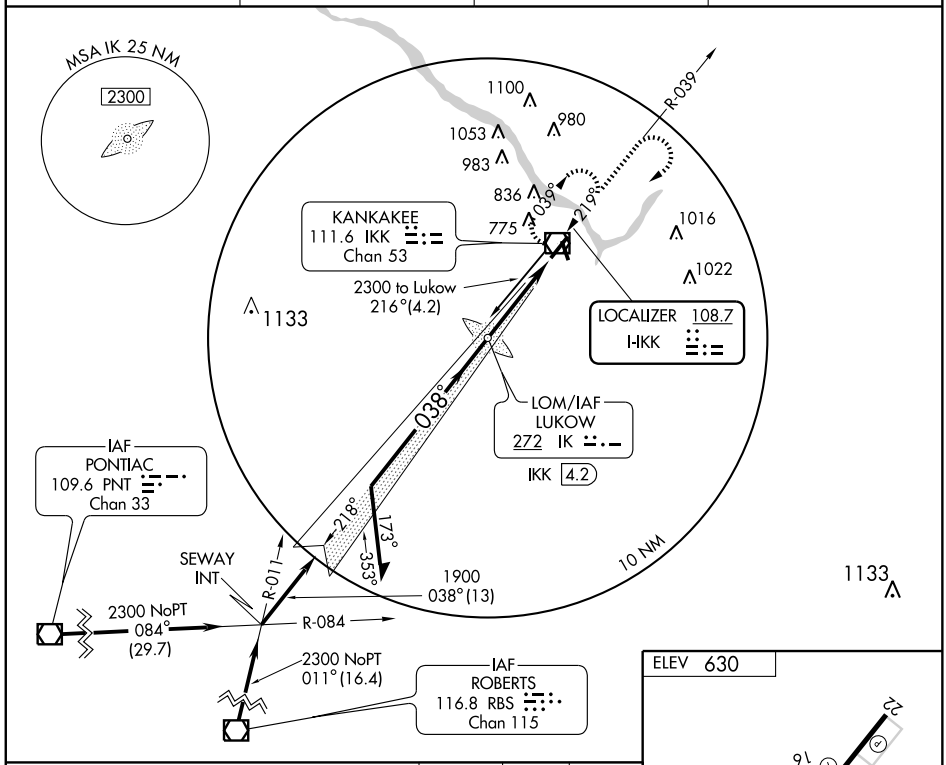
If local altimeter setting not received, use Pontiac altimeter setting and increase and all DAs/MDAs 100 feet.

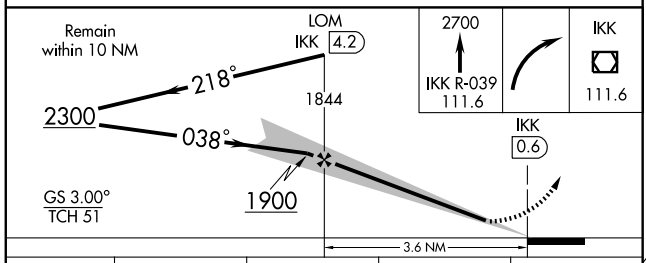
NA

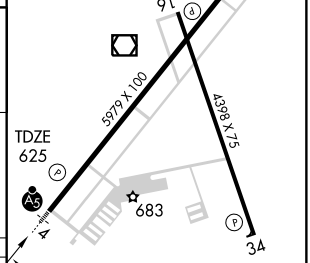
MALSR

MISSED APPROACH: Climb to 2700 via IKK R-039 then right turn direct IKK VOR/DME and hold.

AWOS-3	CHICAGO CENTER	KANKAKEE RADIO	CTAF
111.6	132.5 258.1	122.2 255.4	123.0 L







REIL Rwy 22 L
HIRL Rwy 4-22 L
MIRL Rwy 16-34 L

CATEGORY	A	B	C	D
S-ILS 4	825-½ 200 (200-½)			
S-LOC 4	1060-½ 435 (500-½)		1060-¾ 435 (500-¾)	1060-1 435 (500-1)
CIRCLING	1080-1 450 (500-1)	1100-1 470 (500-1)	1100-1½ 470 (500-1½)	1180-2 550 (600-2)

FAF to MAP 3.6 NM

Knots	60	90	120	150	180
Min:Sec	3:36	2:24	1:48	1:26	1:12

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 42799 W04A	APP CRS 038°	Rwy ldg 5979 TDZE 625 Apt Elev 630

RNAV (GPS) RWY 4

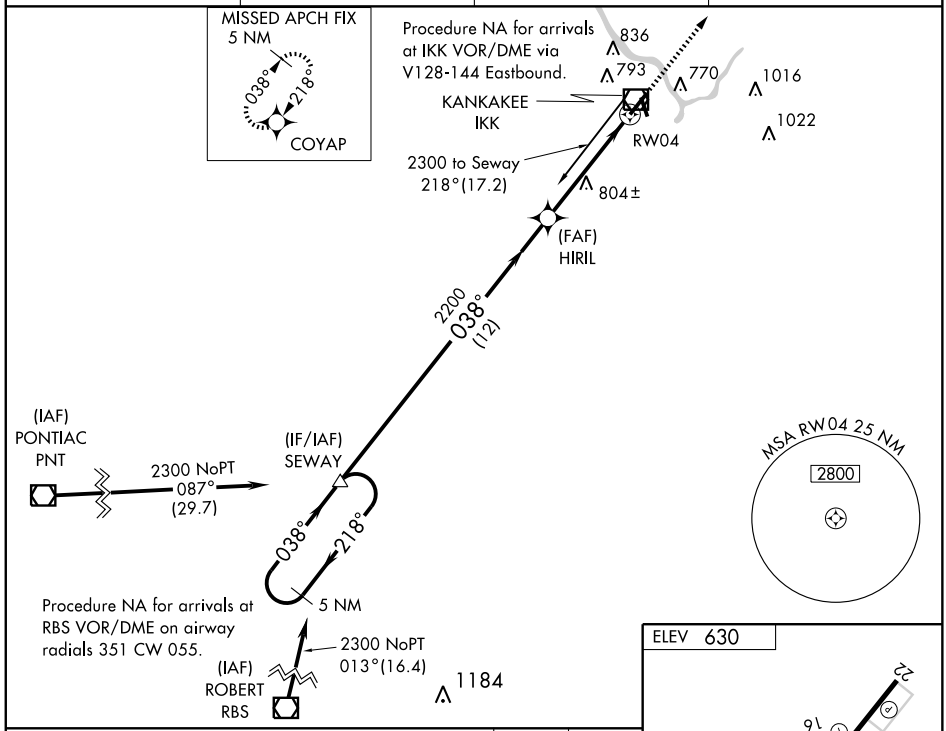
KANKAKEE/GREATER KANKAKEE (IKK)

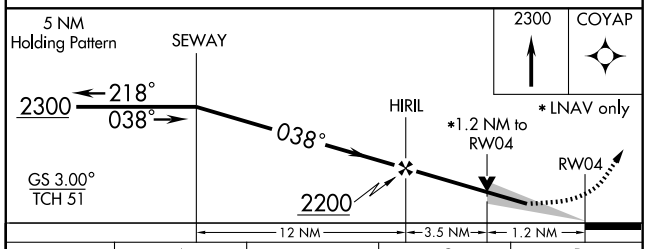
If local altimeter setting not received, use Pontiac Muni altimeter setting and increase all DAs/MDAs 100 feet. Baro-VNAV and VDP NA when using Pontiac Muni altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (117°F). DME/DME RNP-0.3 NA.

MALSR

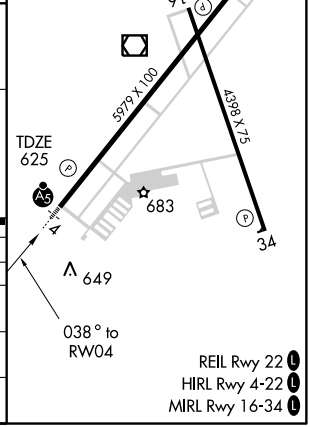
MISSED APPROACH: Climb to 2300 direct COYAP and hold.

AWOS-3	CHICAGO CENTER	KANKAKEE RADIO	CTAF
111.6	132.5 258.1	122.2 255.4	123.0 L





CATEGORY	A	B	C	D
LPV DA	875-½ 250 (300-½)			
LNAV/VNAV DA	955-¾ 330 (400-¾)			
LNAV MDA	1060-½ 435 (500-½)		1060-¾ 435 (500-¾)	1060-1 435 (500-1)
CIRCLING	1080-1 450 (500-1)	1100-1 470 (500-1)	1100-1½ 470 (500-1½)	1180-2 550 (600-2)



APP CRS	Rwy ldg	4398
161°	TDZE	622
	Apt Elev	630

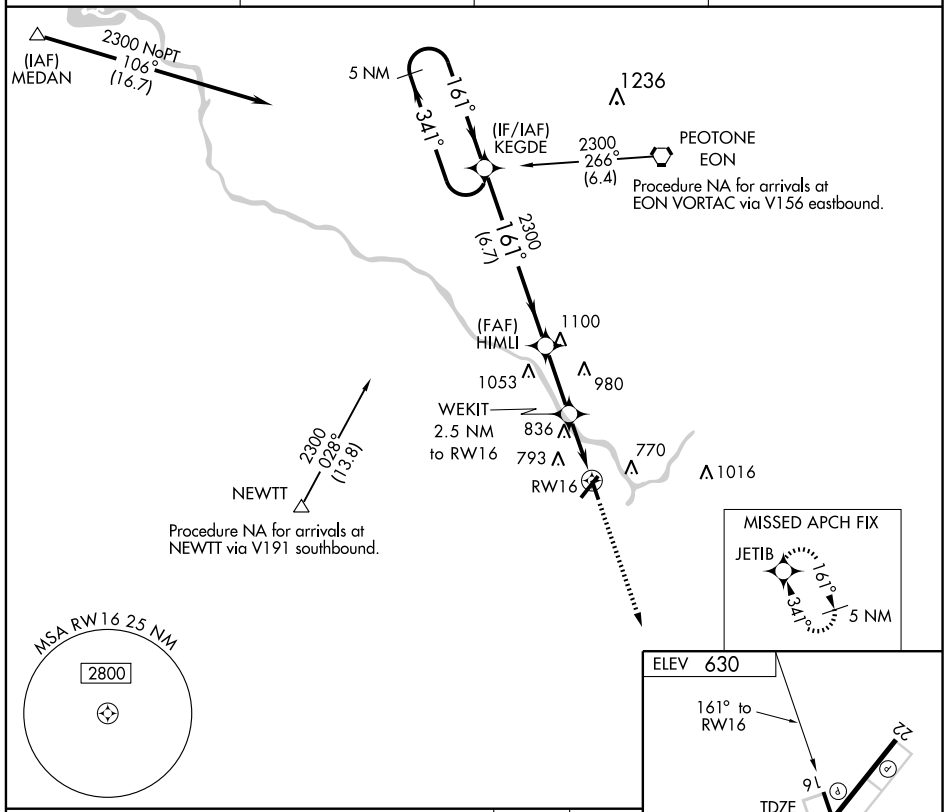
RNAV (GPS) RWY 16

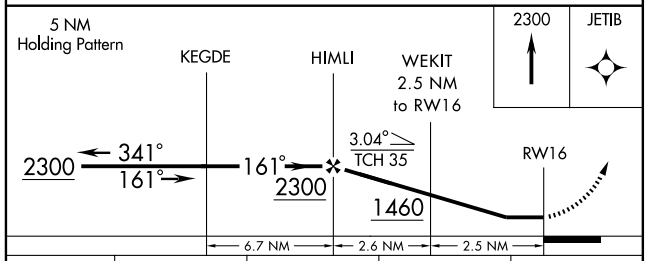
KANKAKEE/ GREATER KANKAKEE (IKK)

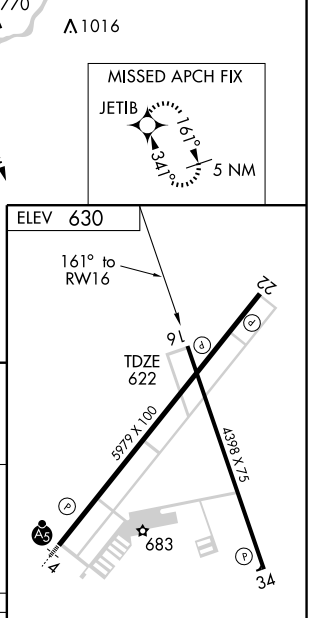
If local altimeter setting not received, use Pontiac Muni altimeter setting and increase all MDAs 100 feet. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2300 direct JETIB and hold

AWOS-3	CHICAGO CENTER	KANKAKEE RADIO	CTAF
111.6	132.5 258.1	122.2 255.4	123.0 L







CATEGORY	A	B	C	D
LNAV MDA	1100-1 478 (500-1)		1100-1¼ 478 (500-1¼)	1100-1½ 478 (500-1½)
CIRCLING	1100-1 470 (500-1)		1100-1½ 470 (500-1½)	1180-2 550 (600-2)

REIL Rwy 22 L
HIRL Rwy 4-22 L
MIRL Rwy 16-34 L

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5979
218°	TDZE	630
	Apt Elev	630

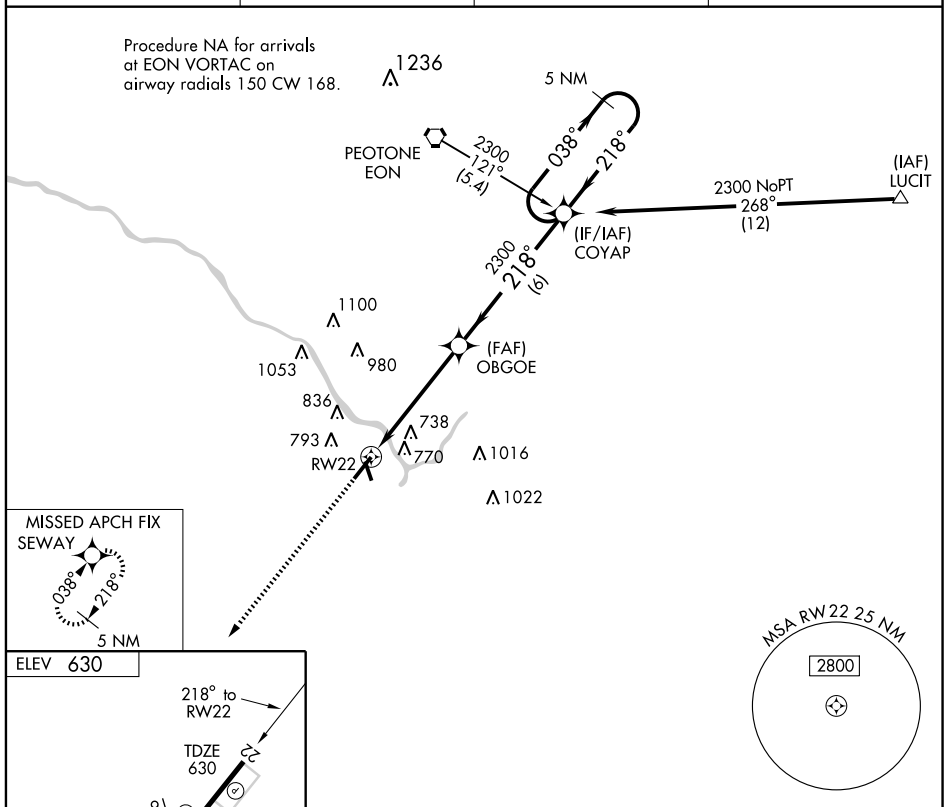
RNAV (GPS) RWY 22

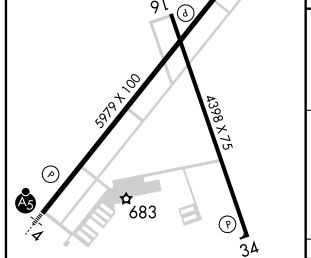
KANKAKEE/ GREATER KANKAKEE (IKK)

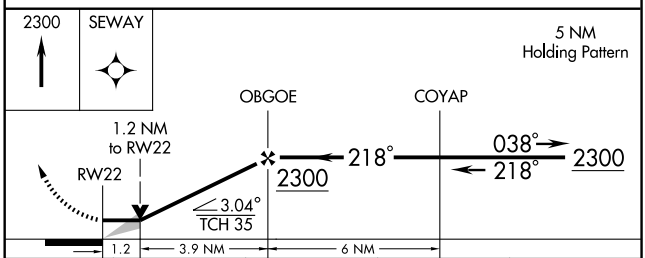
If local altimeter setting not received, use Pontiac Muni altimeter setting and increase all MDAs 100 feet. DME/DME RNP-0.3 NA. VDP NA when using Pontiac Muni altimeter setting.

MISSED APPROACH: Climb to 2300 direct SEWAY and hold

AWOS-3	CHICAGO CENTER	KANKAKEE RADIO	CTAF
111.6	132.5 258.1	122.2 255.4	123.0 L







REIL Rwy 22 L
HIRL Rwy 4-22 L
MIRL Rwy 16-34 L

CATEGORY	A	B	C	D
LNAV MDA	1040-1 410 (500-1)		1040-1¼ 410 (500-1¼)	
CIRCLING	1080-1 450 (500-1)	1100-1 470 (500-1)	1100-1½ 470 (500-1½)	1180-2 550 (600-2)

APP CRS	Rwy ldg	4398
341°	TDZE	620
	Apt Elev	630

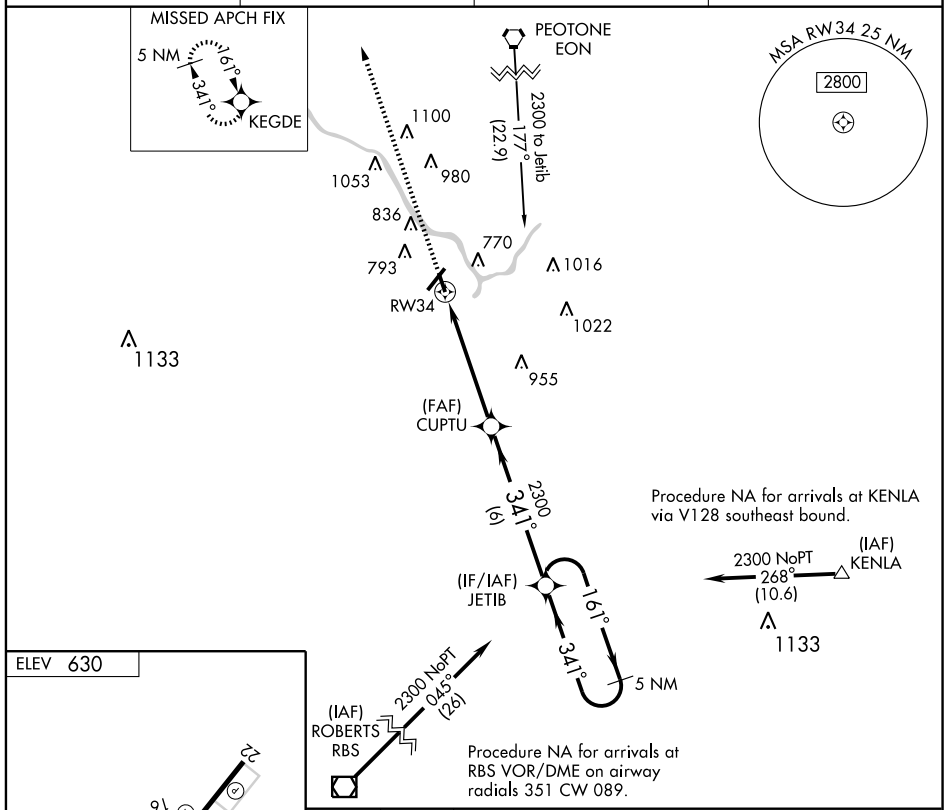
RNAV (GPS) RWY 34

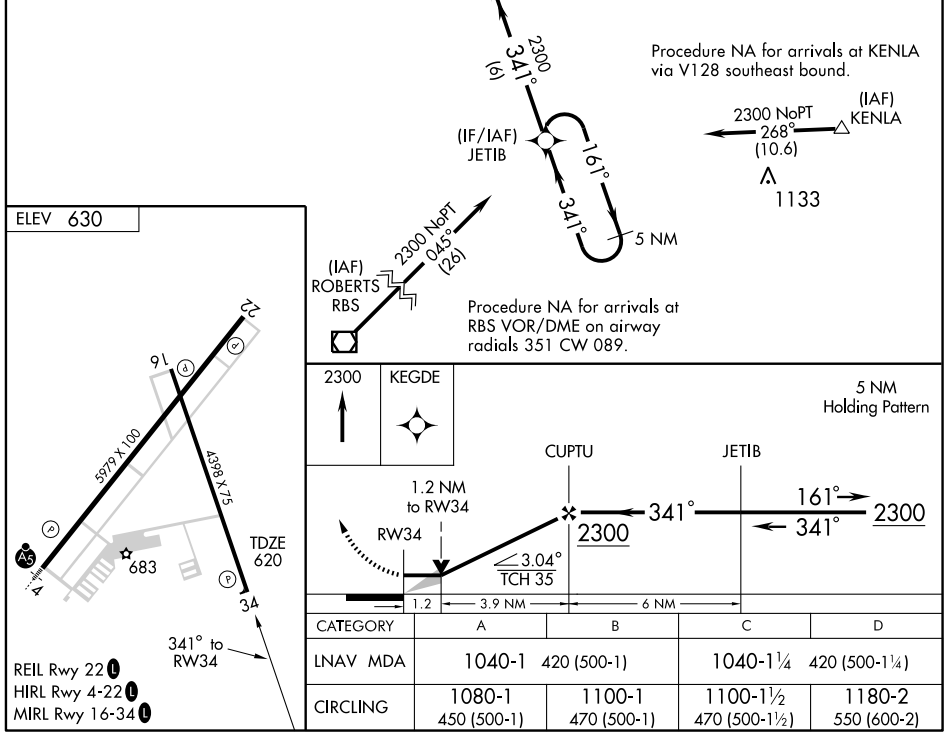
KANKAKEE/ GREATER KANKAKEE (IKK)

If local altimeter setting not received, use Pontiac Muni altimeter setting and increase all MDAs 100 feet. DME/DME RNP-0.3 NA. VDP NA when using Pontiac Muni altimeter setting.

MISSED APPROACH: Climb to 2300 direct KEGDE and hold

AWOS-3	CHICAGO CENTER	KANKAKEE RADIO	CTAF
111.6	132.5 258.1	122.2 255.4	123.0 L





CATEGORY	A	B	C	D
LNAV MDA	1040-1 420 (500-1)		1040-1¼ 420 (500-1¼)	
CIRCLING	1080-1 450 (500-1)	1100-1 470 (500-1)	1100-1½ 470 (500-1½)	1180-2 550 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME IKK 111.6 Chan 53	APP CRS 032°	Rwy ldg 5979 TDZE 625 Apt Elev 630

VOR RWY 4

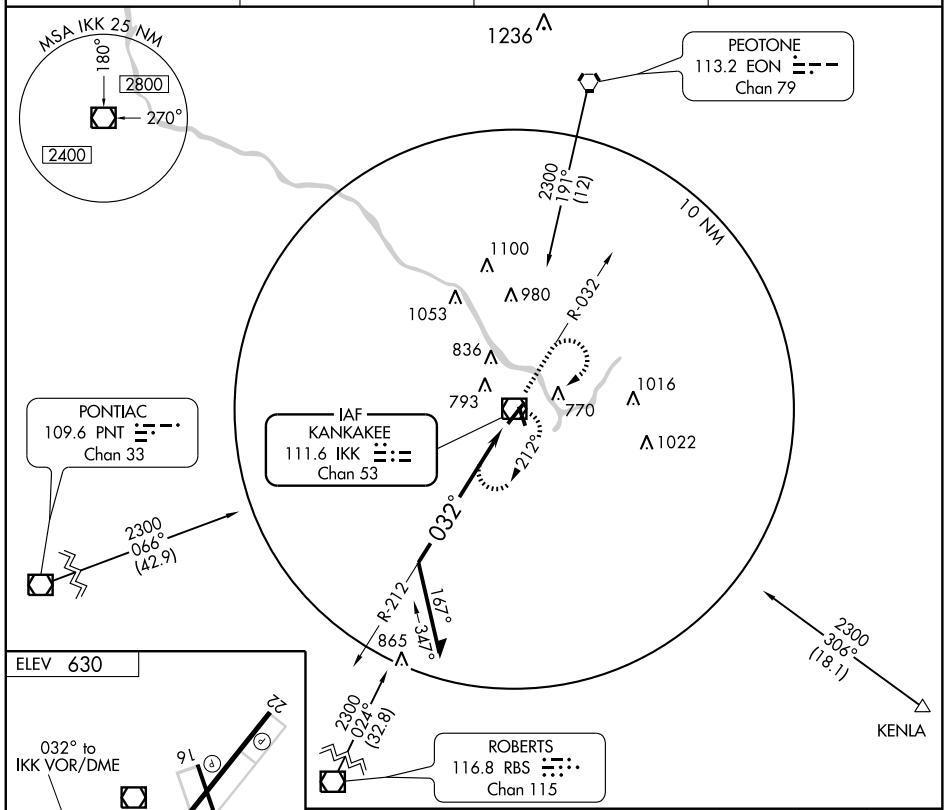
KANKAKEE/GREATER KANKAKEE (IKK)

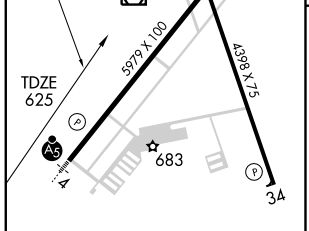
If local altimeter setting not received, use Pontiac Muni altimeter setting and increase all MDAs 100 feet. VDP NA when using Pontiac Muni altimeter setting.

MALSR

MISSED APPROACH: Climb to 2300 via IKK R-032, then right turn direct IKK VOR/DME and hold.

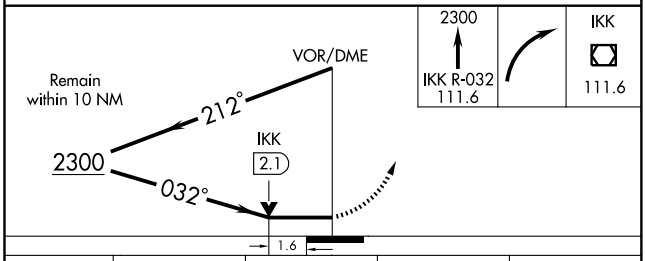
AWOS-3	CHICAGO CENTER	KANKAKEE RADIO	CTAF
111.6	132.5 258.1	122.2 255.4	123.0 L





REIL Rwy 22 L
HIRL Rwy 4-22 L
MIRL Rwy 16-34 L

Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-4	1180-½ 555 (600-½)		1180-1 555 (600-1)	1180-1¼ 555 (600-1¼)
CIRCLING	1180-1 550 (600-1)		1180-1½ 550 (600-1½)	1180-2 550 (600-2)

VOR/DME IKK 111.6 Chan 53	APP CRS 231°	Rwy ldg 5979 TDZE 630 Apt Elev 630

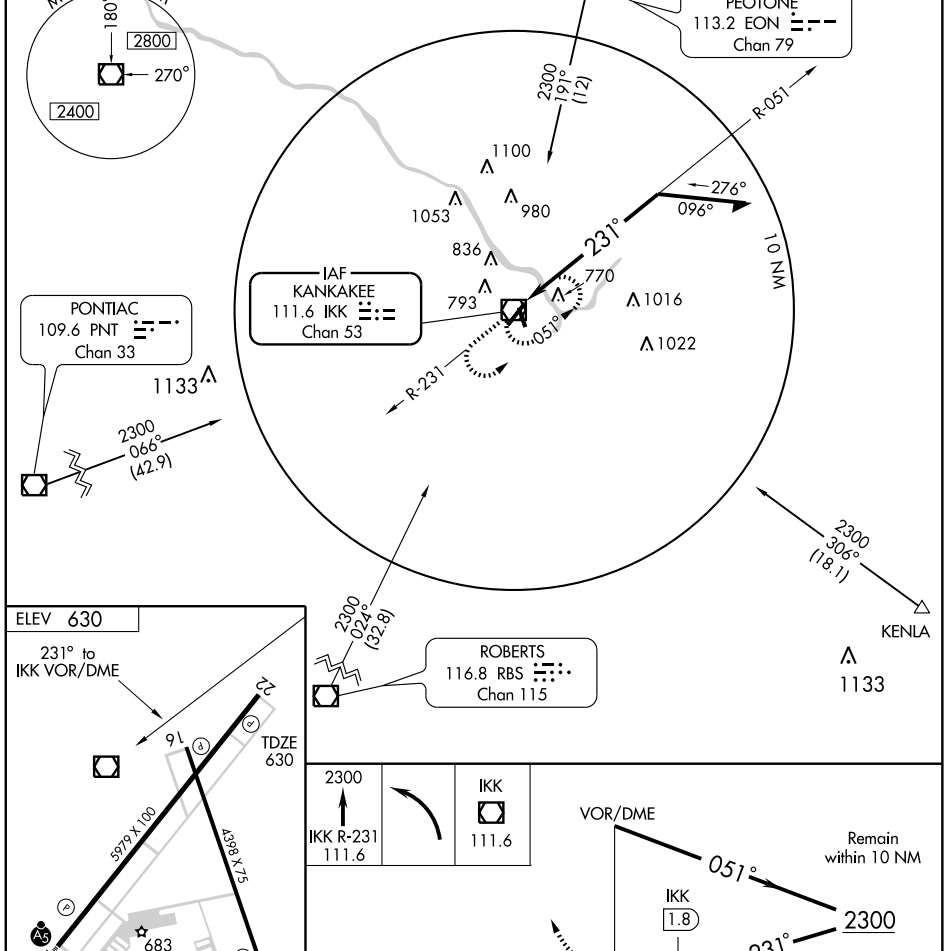
VOR RWY 22

KANKAKEE/ GREATER KANKAKEE (IKK)

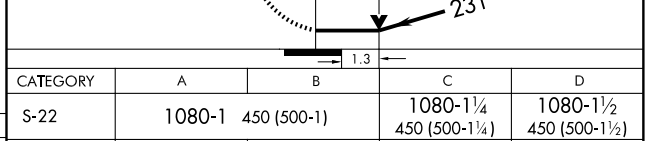
If local altimeter setting not received, use Pontiac Muni altimeter setting and increase all MDAs 100 feet.
VDP NA when using Pontiac Muni altimeter setting.

MISSED APPROACH: Climb to 2300 via IKK R-231, then left turn direct IKK VOR/DME and hold.

AWOS-3	CHICAGO CENTER	KANKAKEE RADIO	CTAF
111.6	132.5 258.1	122.2 255.4	123.0 L



Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-22	1080-1 450 (500-1)		1080-1¼ 450 (500-1¼)	1080-1½ 450 (500-1½)
CIRCLING	1080-1 450 (500-1)	1100-1 470 (500-1)	1100-1½ 470 (500-1½)	1180-2 550 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3200
010°	TDZE	857
	Apt Elev	858

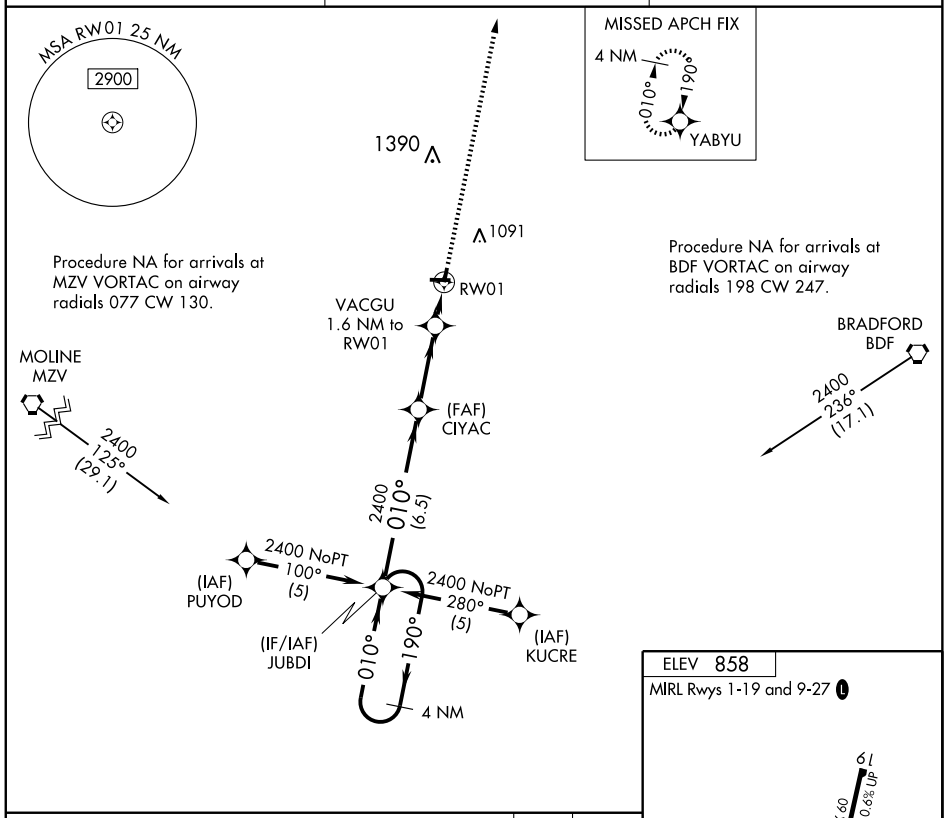
RNAV (GPS) RWY 1
KEWANEE MUNI (EZI)

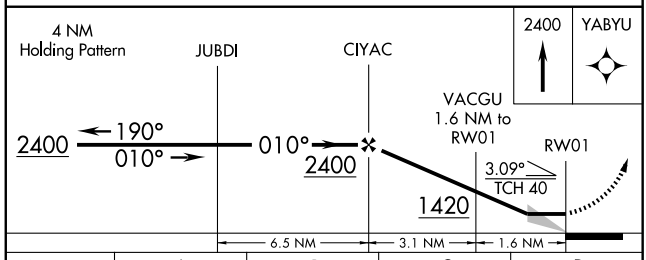
NA

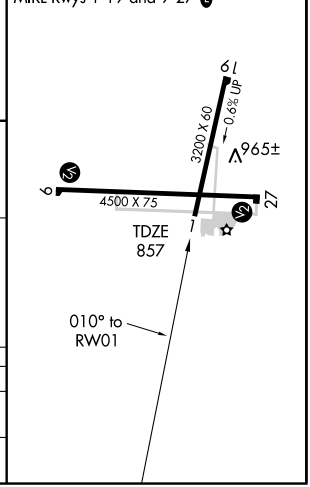
DME/DME RNP-0.3 NA. Use Galesburg altimeter setting; when not received, use Moline altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climb to 2400 direct YABYU and hold.

GALESBURG AWOS-3	QUAD CITY APP CON ★	UNICOM
109.8	118.2 257.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1300-1 443 (500-1)		1300-1¼ 443 (500-1¼)	NA
CIRCLING	1340-1 482 (500-1)		1600-2¼ 742 (800-2¼)	NA

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4500
090°	TDZE	857
	Apt Elev	858

RNAV (GPS) RWY 9
KEWANEE MUNI (EZI)

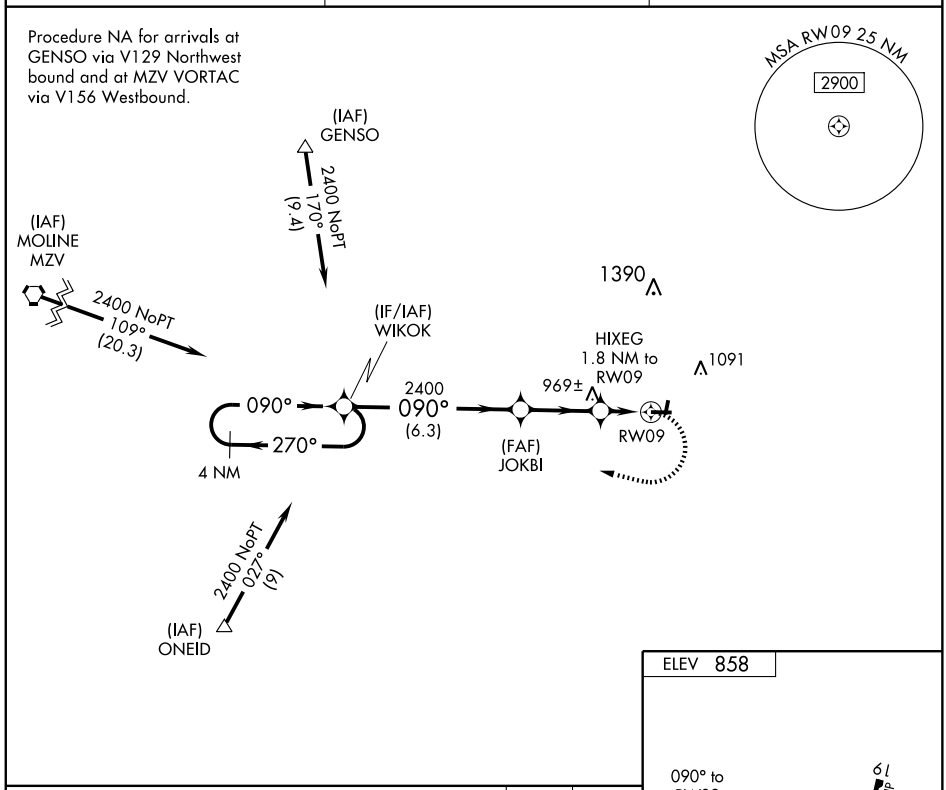
NA

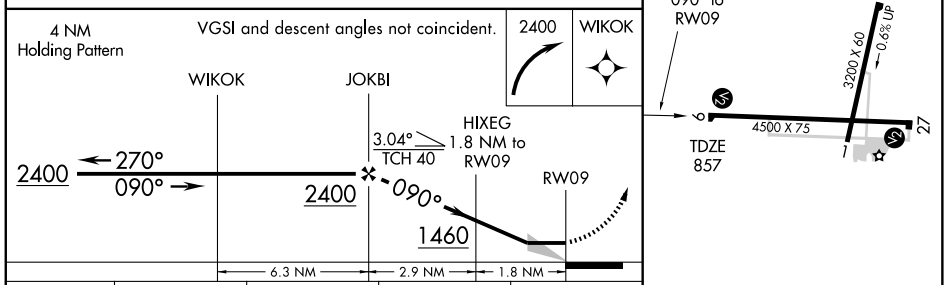
DME/DME RNP-0.3 NA. Use Galesburg altimeter setting; when not received, use Moline altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climbing right turn to 2400 direct WIKOK and hold.

GALESBURG AWOS-3	QUAD CITY APP CON ★	UNICOM
109.8	118.2 257.8	122.8 (CTAF) L

Procedure NA for arrivals at GENSO via V129 Northwest bound and at MZV VORTAC via V156 Westbound.





CATEGORY	A	B	C	D
LNAV MDA	1300-1 443 (500-1)		1300-1¼ 443 (500-1¼)	NA
CIRCLING	1340-1 482 (500-1)		1600-2¼ 742 (800-2¼)	NA

MIRL Rwys 1-19 and 9-27 L

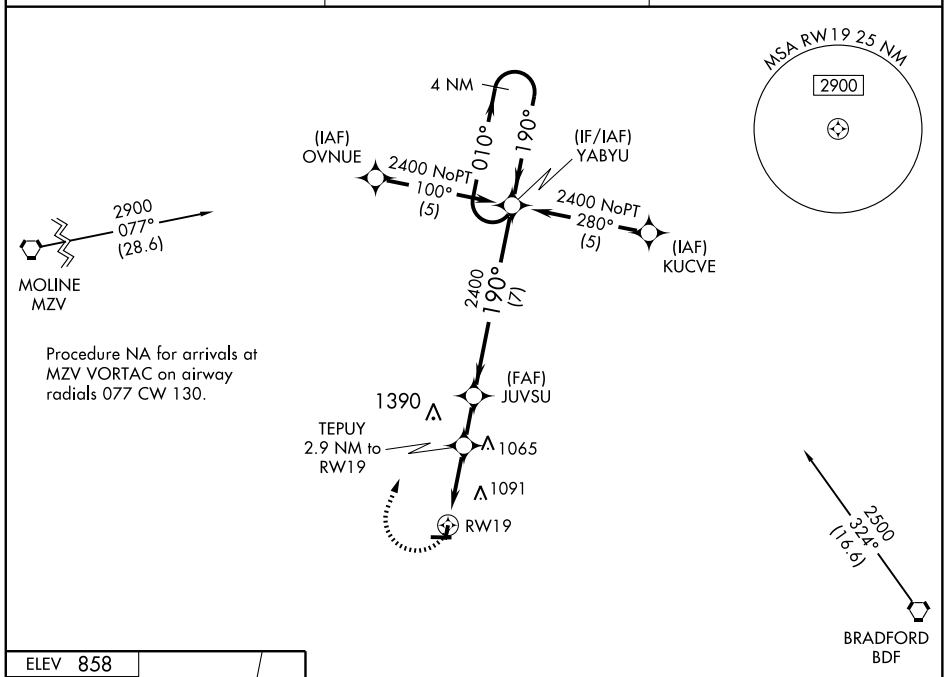
APP CRS	Rwy ldg	3200
190°	TDZE	857
	Apt Elev	858

RNAV (GPS) RWY 19
KEWANEE MUNI (EZI)

NA DME/DME RNP-0.3 NA. Use Galesburg altimeter setting; when not received, use Moline altimeter setting and increase all MDA 40 feet.

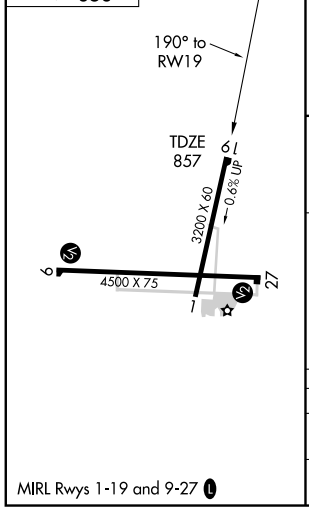
MISSED APPROACH: Climbing right turn to 2400 direct YABYU and hold.

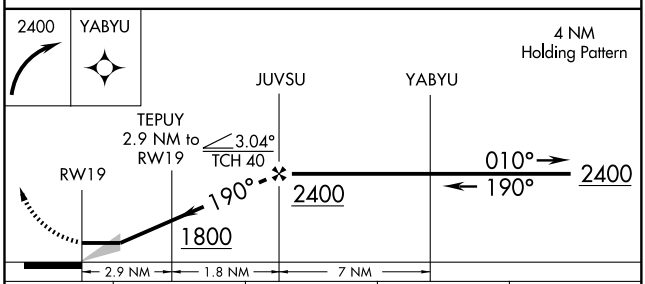
GALESBURG AWOS-3	QUAD CITY APP CON ★	UNICOM
109.8	118.2 257.8	122.8 (CTAF) L



Procedure NA for arrivals at MZV VORTAC on airway radials 077 CW 130.

Procedure NA for arrivals at BDF VORTAC via V127 Southbound.





CATEGORY	A	B	C	D
LNAV MDA	1400-1 543 (600-1)		1400-1½ 543 (600-1½)	NA
CIRCLING	1400-1 542 (600-1)		1600-2¼ 742 (800-2¼)	NA

MIRL Rwys 1-19 and 9-27 L

APP CRS	Rwy ldg	4500
270°	TDZE	858
	Apt Elev	858

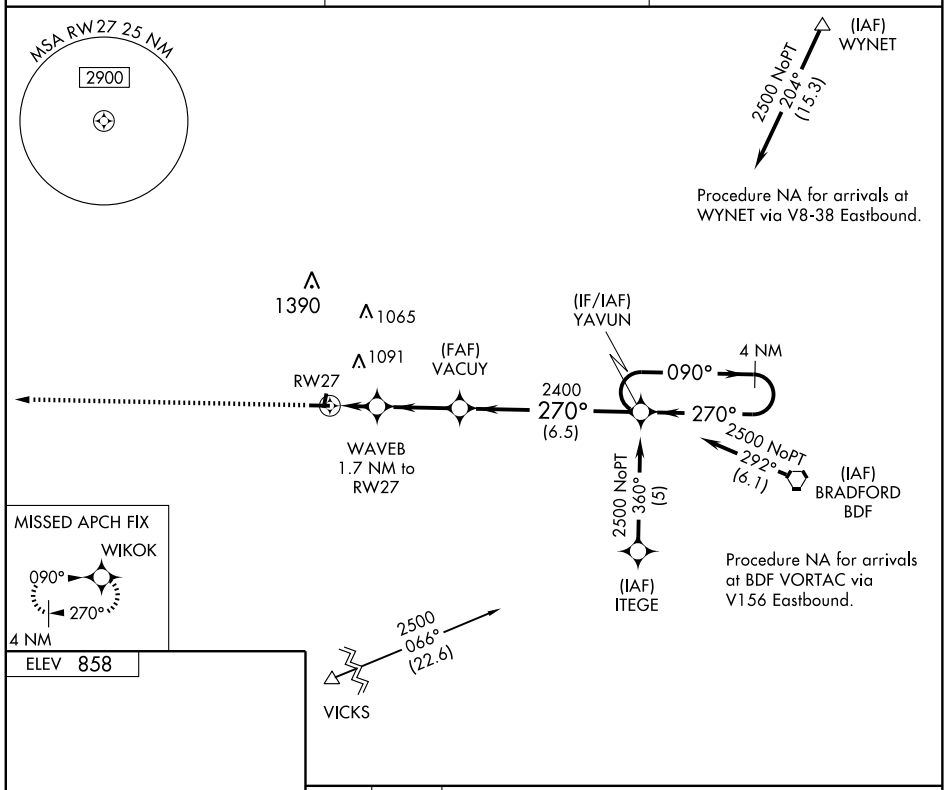
RNAV (GPS) RWY 27
KEWANEE MUNI (EZI)

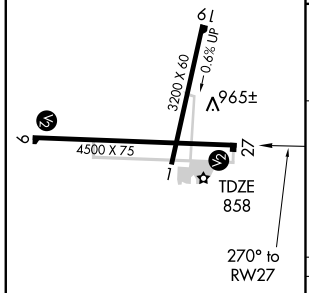
NA

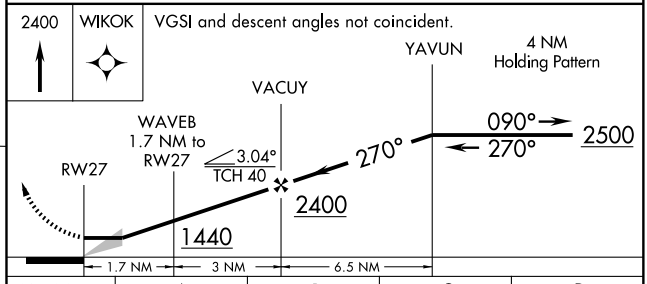
DME/DME RNP-0.3 NA. Use Galesburg altimeter setting; when not received, use Moline altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climb to 2400 direct WIKOK and hold.

GALESBURG AWOS-3	QUAD CITY APP CON ★	UNICOM
109.8	118.2 257.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1300-1 442 (500-1)		1300-1¼ 442 (500-1¼)	NA
CIRCLING	1340-1 482 (500-1)		1600-2¼ 742 (800-2¼)	NA

MIRL Rwys 1-19 and 9-27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3200
129°	TDZE	568
	Apt Elev	568

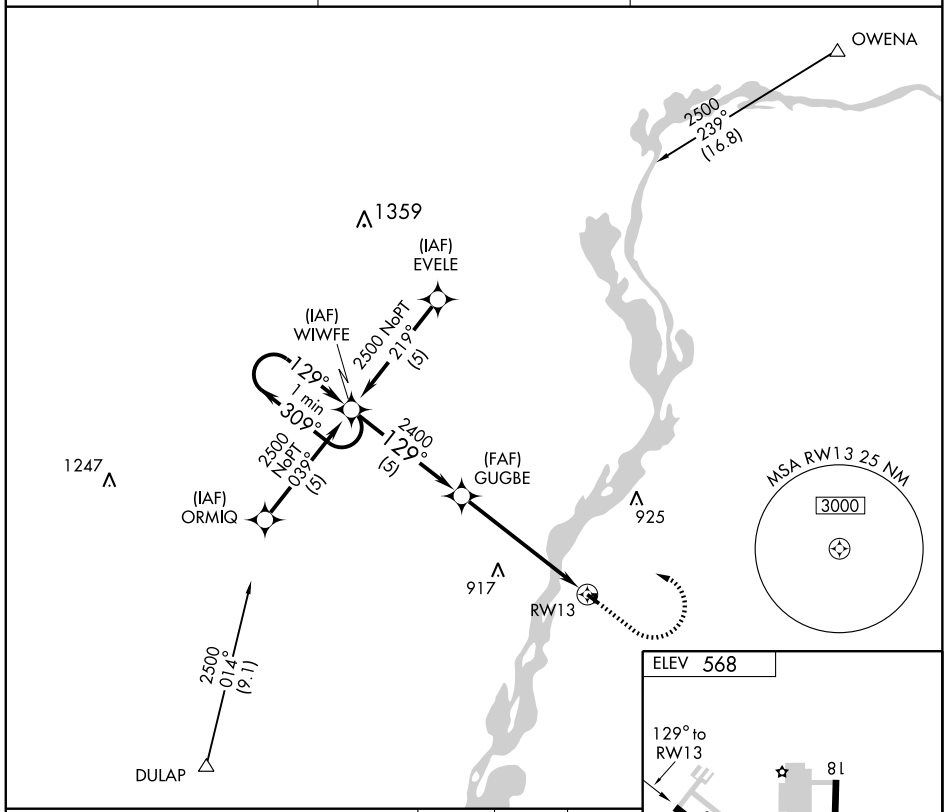
GPS RWY 13

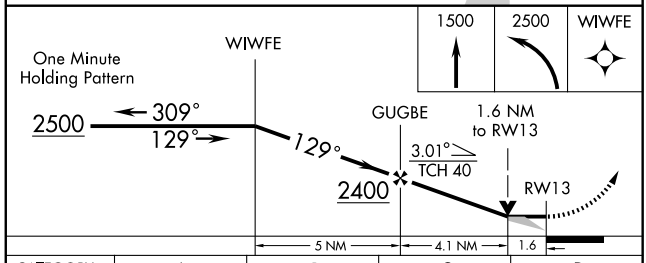
LACON/ MARSHALL COUNTY (C75)

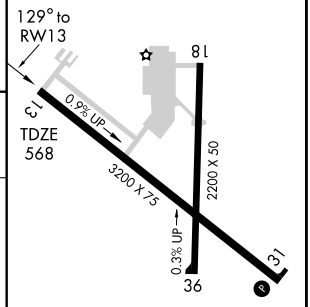
NA

MISSED APPROACH: Climb to 1500, then climbing left turn to 2500 direct WIWFE WP and hold.

AWOS-3	CHICAGO CENTER	UNICOM
119.425	124.55 398.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-13	1080-1 512 (600-1)		1080-1½ 512 (600-1½)	NA
CIRCLING	1100-1 532 (600-1)		1100-1½ 532 (600-1½)	NA

REIL Rwy 13 L
MIRL Rwy 13-31 L
LIRL Rwy 18-36

EC-3, 14 JAN 2010 to 11 FEB 2010

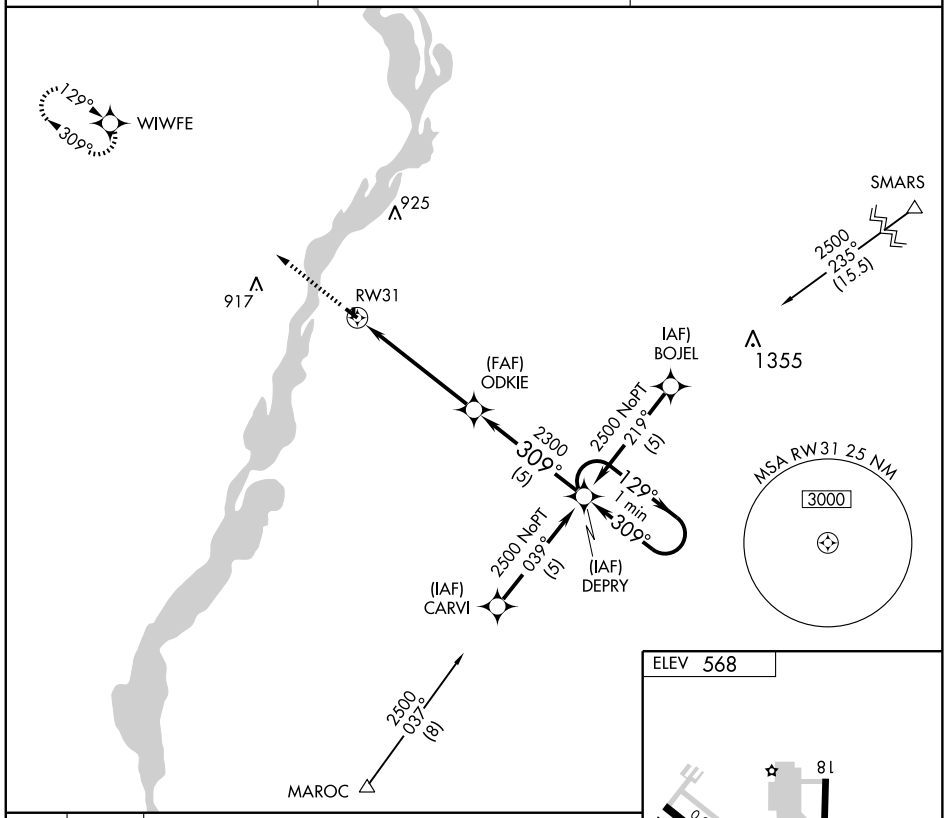
APP CRS	Rwy ldg	3200
309°	TDZE	568
	Apt Elev	568

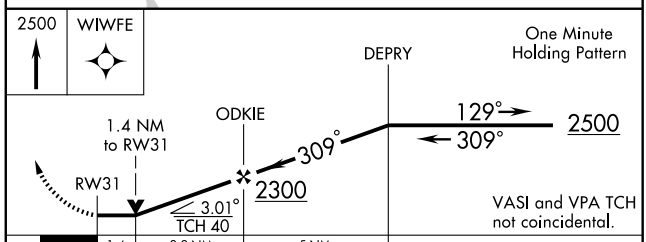
GPS RWY 31
LACON/ MARSHALL COUNTY (C75)

NA

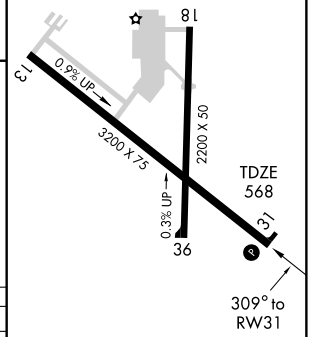
MISSED APPROACH: Climb to 2500 direct WIWFE WP and hold.

AWOS-3	CHICAGO CENTER	UNICOM
119.425	124.55 398.9	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-31	1060-1	492 (500-1)	1060-1¼ 492 (500-1¼)	NA
CIRCLING	1100-1	532 (600-1)	1100-1½ 532 (600-1½)	NA



REIL Rwy 13 L
MIRL Rwy 13-31 L
LIRL Rwy 18-36

VORTAC BDF 114.7 Chan 94	APP CRS 133°	Rwy ldg 3200 TDZE 568 Apt Elev 568

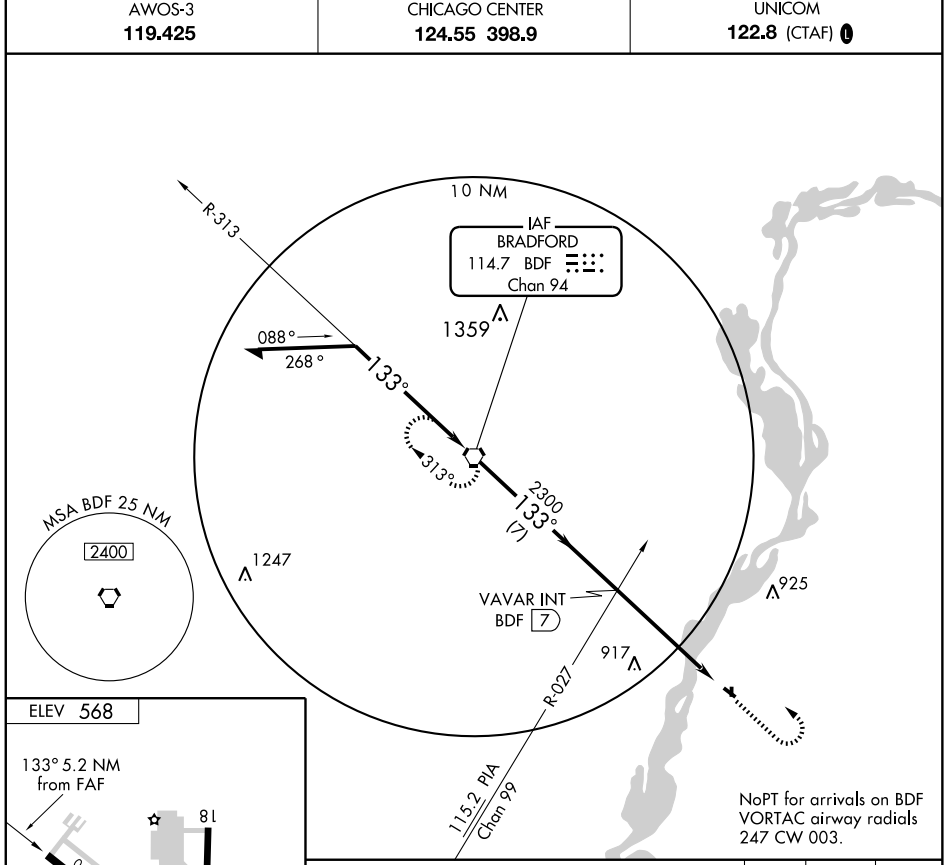
VOR RWY 13

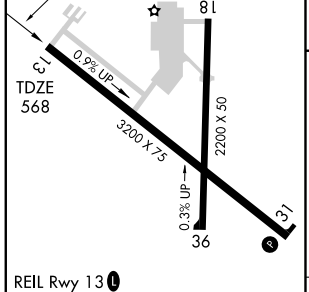
LACON/MARSHALL COUNTY (C75)

NA

MISSED APPROACH: Climb to 1500, then climbing left turn to 2500 direct BDF VORTAC and hold.

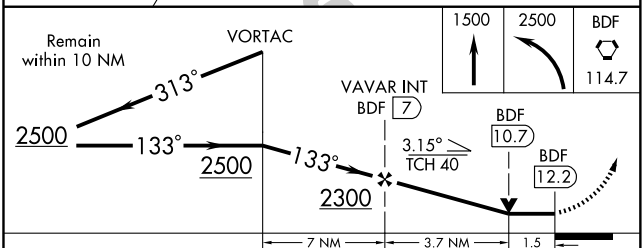
AWOS-3	CHICAGO CENTER	UNICOM
119.425	124.55 398.9	122.8 (CTAF) L





REIL Rwy 13 L
MIRL Rwy 13-31 L
LIRL Rwy 18-36

FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44



CATEGORY	A	B	C	D
S-13	1080-1 512 (600-1)		1080-1½ 512 (600-1½)	NA
CIRCLING	1100-1 532 (600-1)		1100-1½ 532 (600-1½)	NA

LAWRENCEVILLE, ILLINOIS

APP CRS	Rwy ldg	5198
090°	TDZE	428
	Apt Elev	430

AL-229 (FAA)

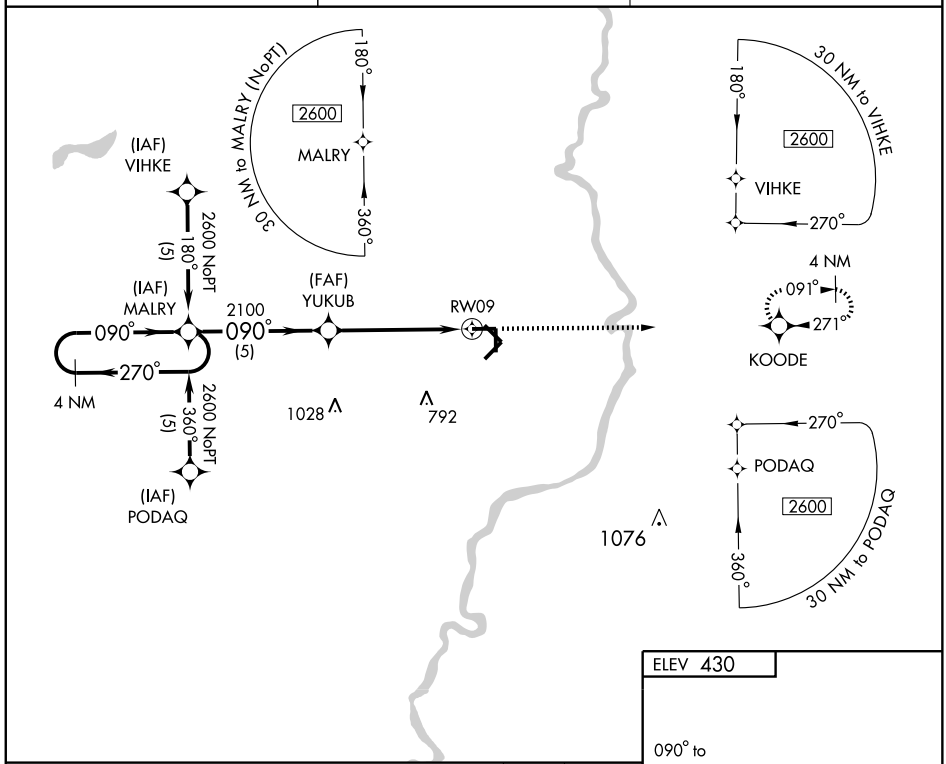
RNAV (GPS) RWY 9
LAWRENCEVILLE-VINCENNES INTL (LWV)

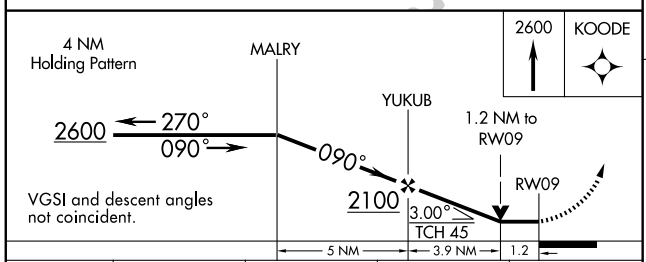
NA

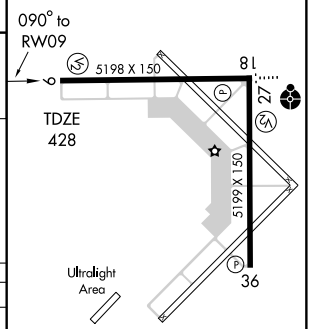
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2600 direct KOODE WP and hold.

ASOS	EVANSVILLE APP CON ★	UNICOM
118.0	125.6 267.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV/VNAV DA	NA			
LNAV MDA	820-1 392 (400-1)			820-1¼ 392 (400-1¼)
CIRCLING	880-1 450 (500-1)		880-1½ 450 (500-1½)	980-2 550 (600-2)

REIL Rwys 9, 27, 18 and 36 L
MIRL Rwys 9-27 and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

LAWRENCEVILLE, ILLINOIS

AL-229 (FAA)

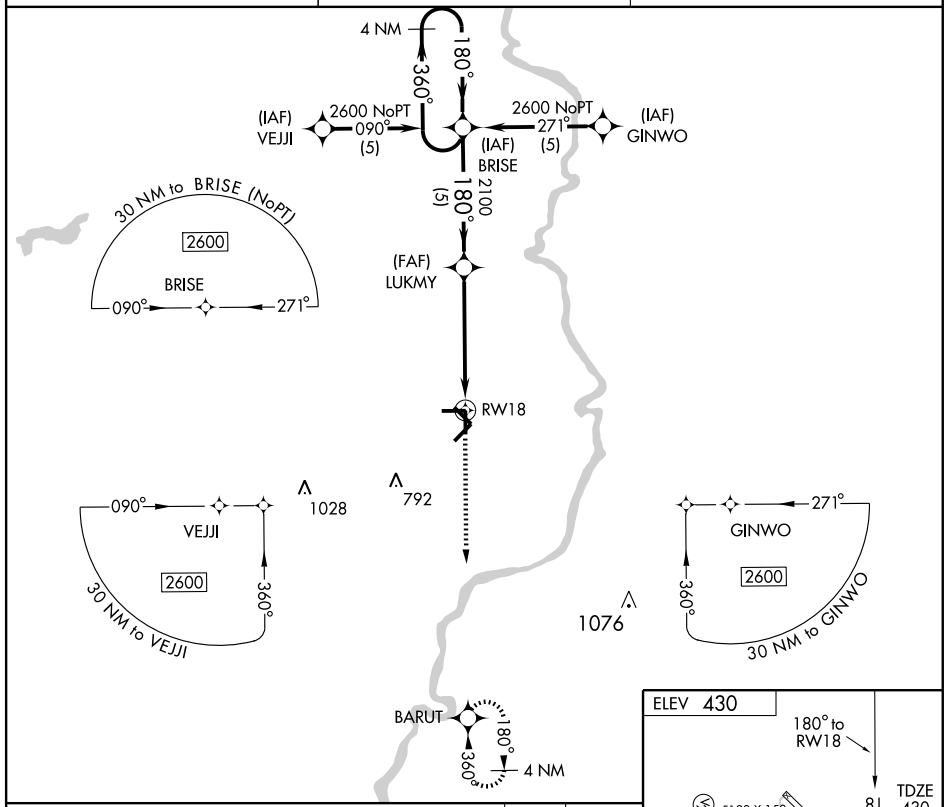
APP CRS	Rwy ldg	5199
180°	TDZE	430
	Apt Elev	430

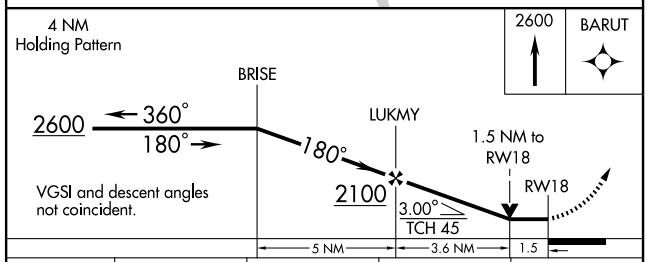
RNAV (GPS) RWY 18

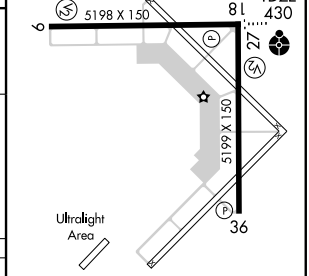
LAWRENCEVILLE-VINCENNES INTL (LWV)

NA GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA. MISSED APPROACH: Climb to 2600 direct BARUT WP and hold.

ASOS	EVANSVILLE APP CON ★	UNICOM
118.0	125.6 267.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV/VNAV DA	NA			
LNAV MDA	940-1 510 (600-1)		940-1½ 510 (600-1½)	
CIRCLING	940-1 510 (600-1)		940-1½ 510 (600-1½)	980-2 550 (600-2)

REIL Rwys 9, 27, 18 and 36 L
MIRL Rwys 9-27 and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

LAWRENCEVILLE, ILLINOIS

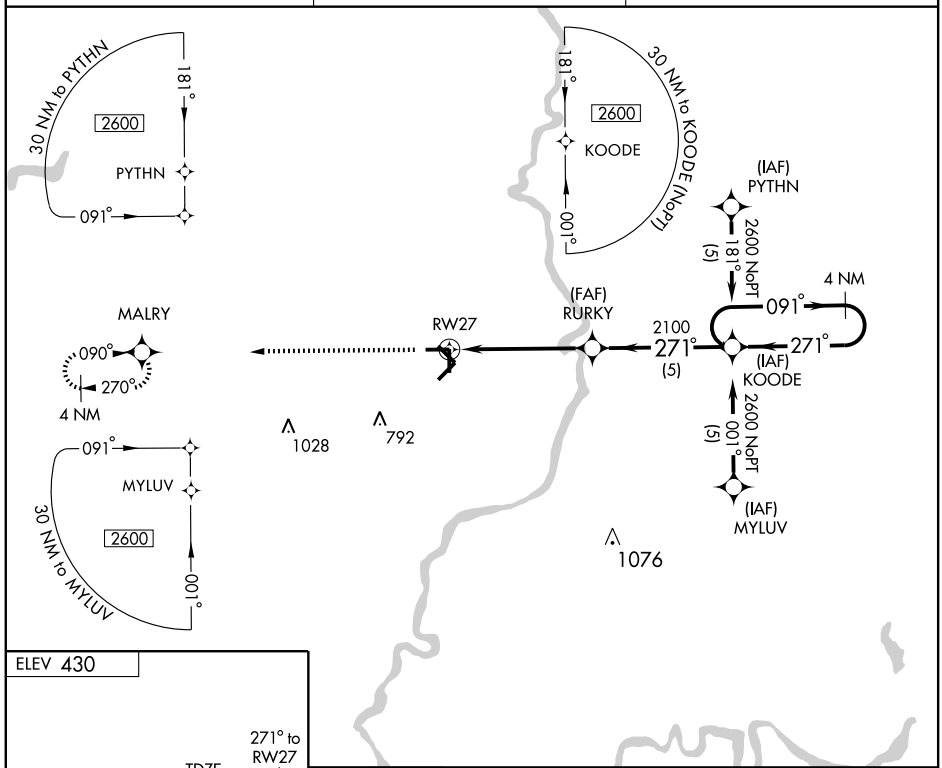
APP CRS	Rwy ldg	5198
271°	TDZE	430
	Apt Elev	430

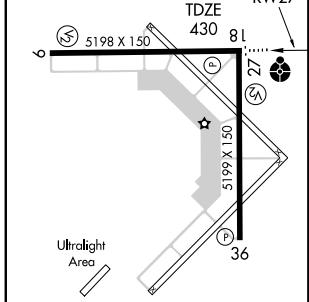
AL-229 (FAA)

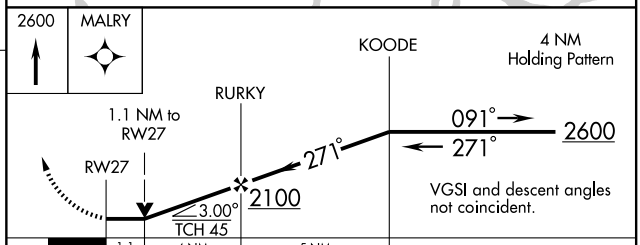
RNAV (GPS) RWY 27
LAWRENCEVILLE-VINCENNES INTL (LWV)

NA	GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.	ODALS	MISSED APPROACH: Climb to 2600 direct MALRY WP and hold.

ASOS	EVANSVILLE APP CON ★	UNICOM
118.0	125.6 267.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV/VNAV DA	NA			
LNAV MDA	800-¾ 370 (400-¾)			800-1¼ 370 (400-1¼)
CIRCLING	880-1 450 (500-1)		880-1½ 450 (500-1½)	980-2 550 (600-2)

REIL Rwys 9, 27, 18 and 36 L
MIRL Rwys 9-27 and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

LAWRENCEVILLE, ILLINOIS

APP CRS	Rwy ldg	5199
360°	TDZE	429
	Apt Elev	430

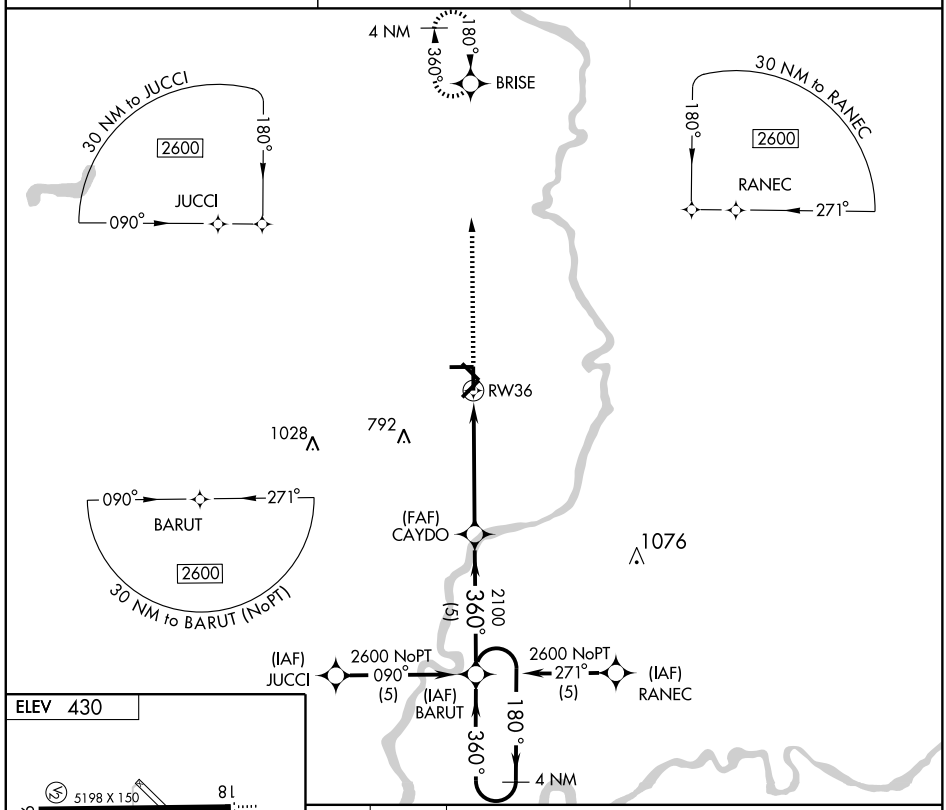
AL-229 (FAA)

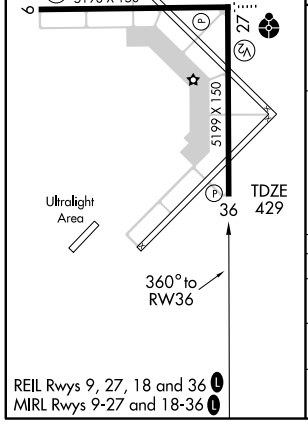
RNAV (GPS) RWY 36

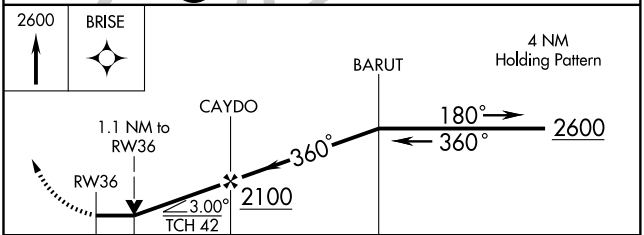
LAWRENCEVILLE-VINCENNES INTL (LWV)

NA GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA. | MISSED APPROACH: Climb to 2600 direct BRISE WP and hold.

ASOS	EVANSVILLE APP CON ★	UNICOM
118.0	125.6 267.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV/VNAV DA	NA			
LNAV MDA	800-1 371 (400-1)			800-1¼ 371 (400-1¼)
CIRCLING	880-1 450 (500-1)		880-1½ 450 (500-1½)	980-2 550 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LAWRENCEVILLE, ILLINOIS

VOR/DME LWV	APP CRS	Rwy ldg	5199
108.8	199°	TDZE	430
Chan 25		Apt Elev	430

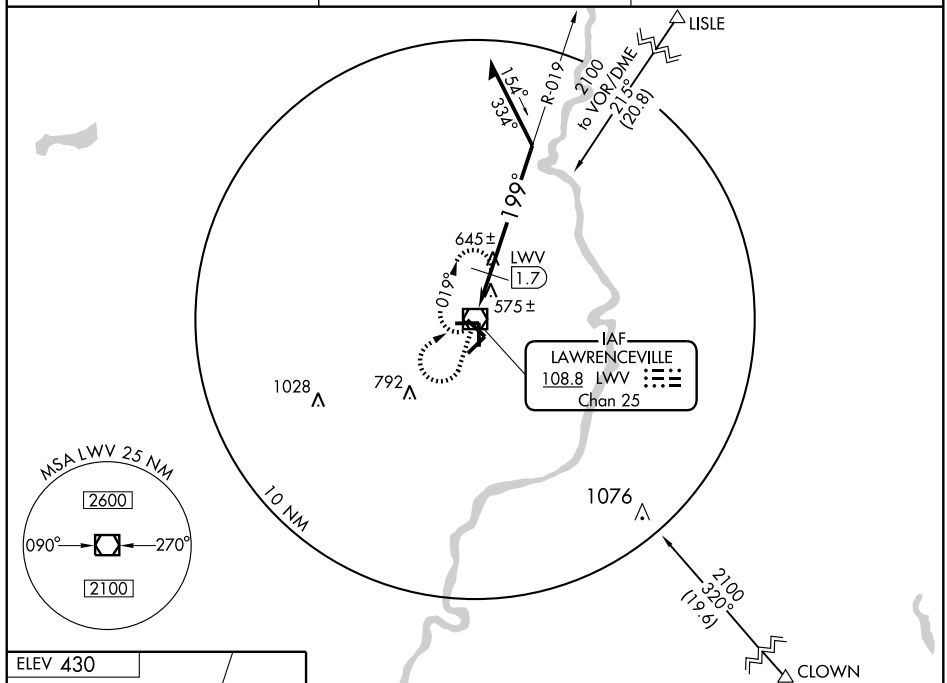
AL-229 (FAA)

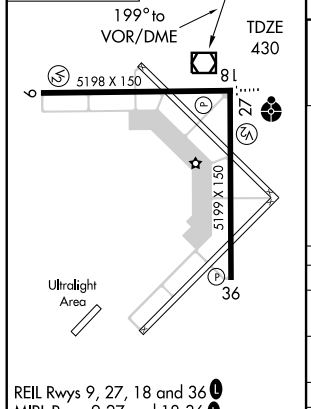
VOR RWY 18

LAWRENCEVILLE-VINCENNES INTL (LWV)

MISSED APPROACH: Climb to 2100 then right turn direct LWV VOR/DME and hold.

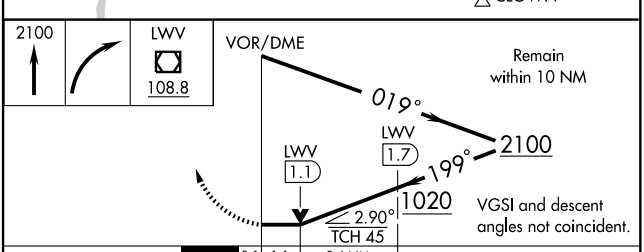
ASOS	EVANSVILLE APP CON ★	UNICOM
118.0	125.6 267.9	122.8 (CTAF) L





REIL Rwys 9, 27, 18 and 36 L
MIRL Rwys 9-27 and 18-36 L

Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-18	1020-1 590 (600-1)		1020-1½ 590 (600-1½)	1020-1¾ 590 (600-1¾)
CIRCLING	1020-1 590 (600-1)		1020-1½ 590 (600-1½)	1020-2 590 (600-2)
DME MINIMUMS				
S-18	840-1 410 (500-1)		840-1¼ 410 (500-1¼)	
CIRCLING	880-1 450 (500-1)		880-1½ 450 (500-1½)	980-2 550 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME LWV	APP CRS	Rwy ldg 5198
108.8	282°	TDZE 430
Chan 25		Apt Elev 430

AL-229 (FAA)

VOR RWY 27

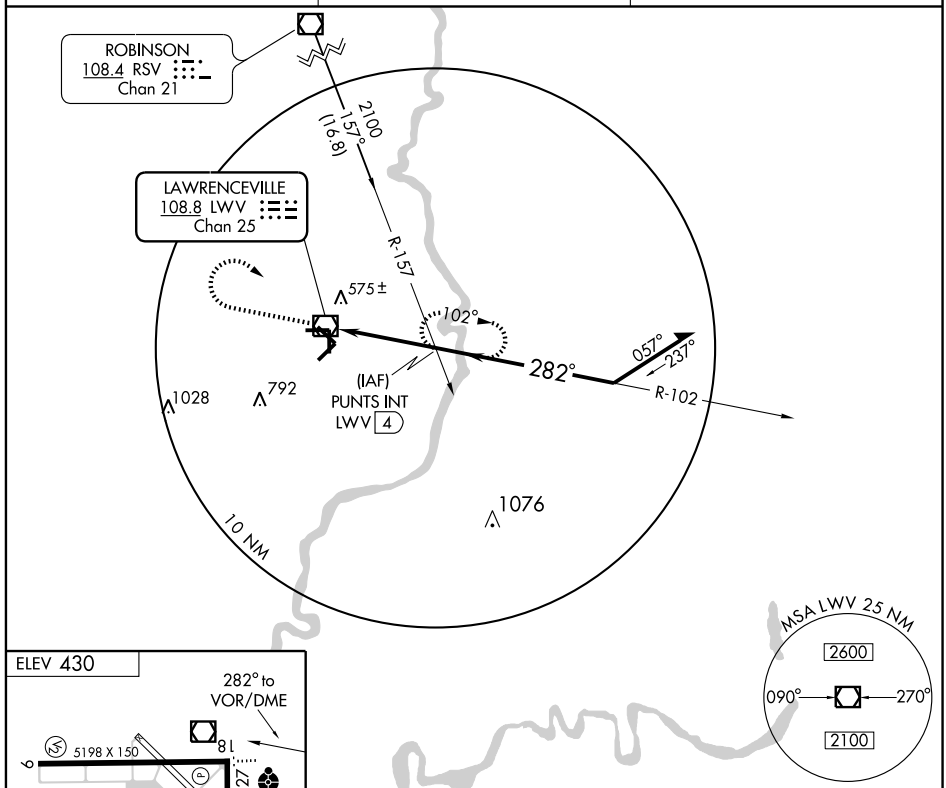
LAWRENCEVILLE-VINCENNES INTL (LWV)

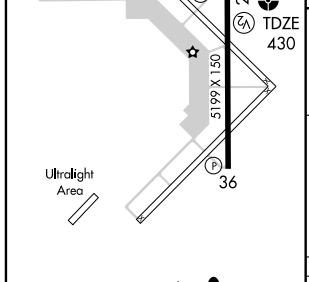
Inoperative table does not apply to Cat C.

ODALS

MISSED APPROACH: Climb to 2100, then right turn direct LWV VOR/DME then via the LWV R-102 to PUNTS Int/4 DME and hold.

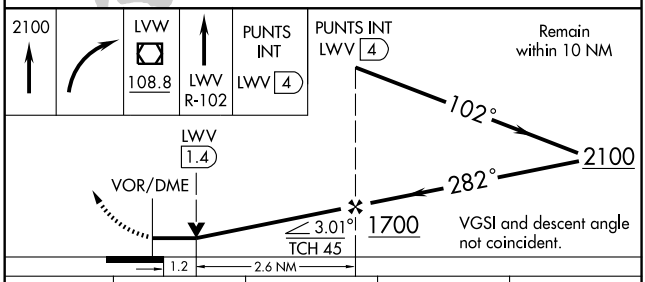
ASOS	EVANSVILLE APP CON ★	UNICOM
118.0	125.6 267.9	122.8 (CTAF) L





REIL Rwys 9, 27, 18 and 36 L
MIRL Rwys 9-27 and 18-36 L

Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-27	840-¾ 410 (500-¾)		840-1¼ 410 (500-1¼)	
CIRCLING	880-1 450 (500-1)		880-1½ 450 (500-1½)	980-2 550 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LAWRENCEVILLE, ILLINOIS

VOR/DME LWV	APP CRS	Rwy ldg	5199
108.8	356°	TDZE	429
Chan 25		Apt Elev	430

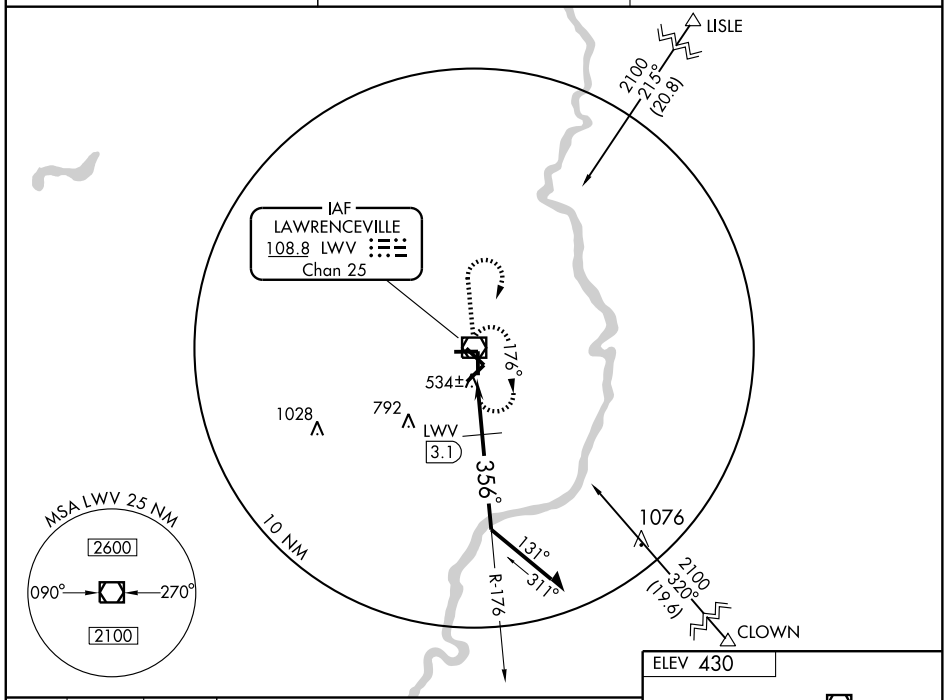
AL-229 (FAA)

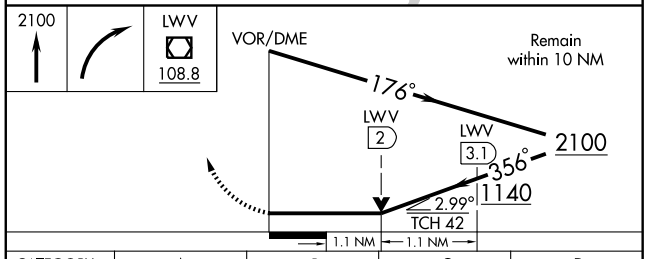
VOR RWY 36

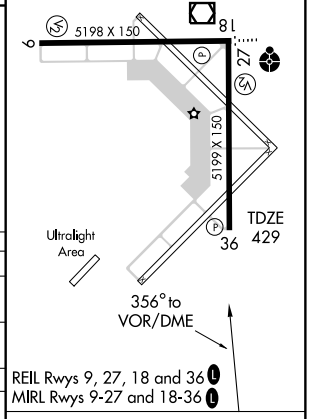
LAWRENCEVILLE-VINCENNES INTL (LWV)

MISSED APPROACH: Climb to 2100, then right turn direct LWV VOR/DME and hold.

ASOS	EVANSVILLE APP CON ★	UNICOM
118.0	125.6 267.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-36	1140-1 711 (800-1)		1140-2 711 (800-2)	1140-2¼ 711 (800-2¼)
CIRCLING	1140-1 710 (800-1)		1140-2 710 (800-2)	1140-2¼ 710 (800-2¼)
DME MINIMUMS				
S-36	800-1 371 (400-1)			800-1¼ 371 (400-1¼)
CIRCLING	880-1 450 (500-1)		880-1½ 450 (500-1½)	980-2 550 (600-2)

Knots	60	90	120	150	180
Min:Sec					

EC-3, 14 JAN 2010 to 11 FEB 2010

NDB AAA	APP CRS	Rwy ldg	3999
329	226°	TDZE	597
		Apt Elev	597

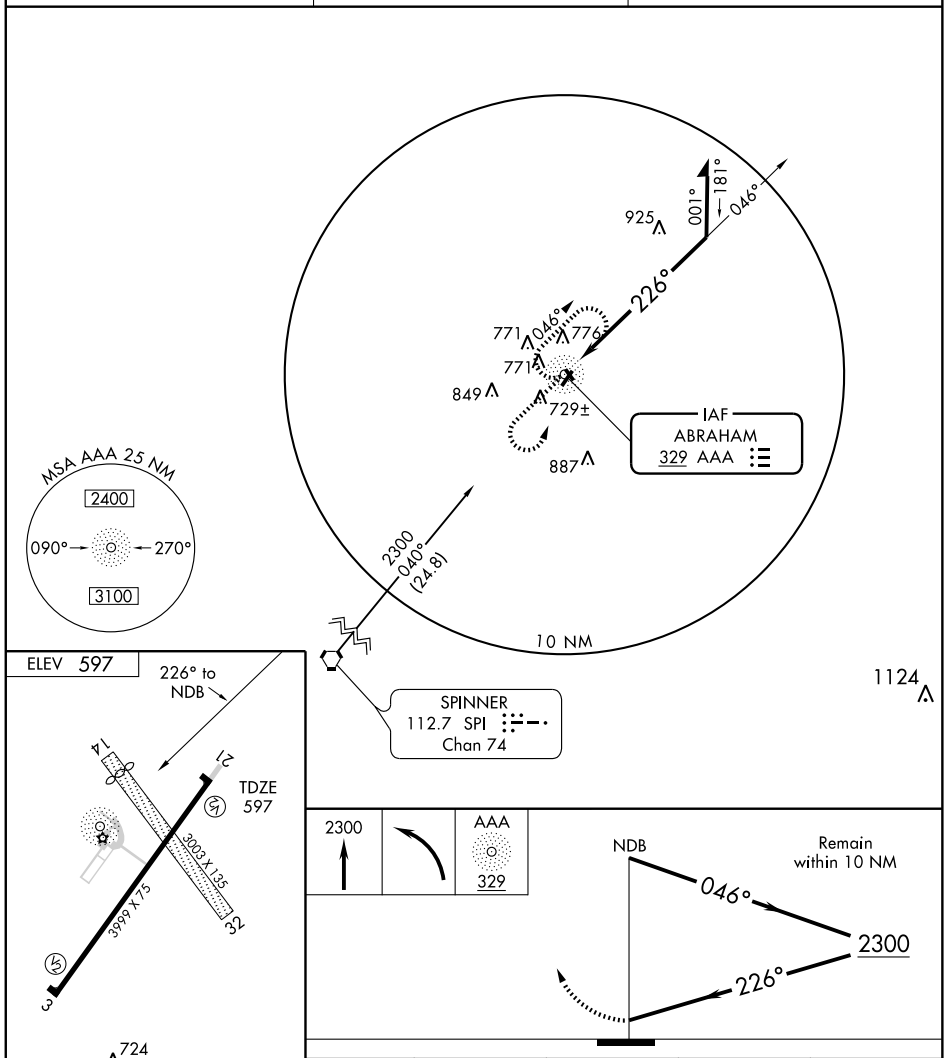
NDB RWY 21

LINCOLN/ LOGAN COUNTY (AAA)

If local altimeter setting not received, use Springfield, IL altimeter setting and increase all MDA's 60 feet.
Circling to Rwy 14/32 NA at night.

MISSED APPROACH: Climb to 2300 then left turn direct AAA NDB and hold.

AWOS-3	SPRINGFIELD APP CON ★	UNICOM
118.775	118.6 323.0	122.8 (CTAF) L



CATEGORY	A	B	C	D
S-21	1340-1 743 (800-1)	1340-1¼ 743 (800-1¼)	1340-2¼ 743 (800-2¼)	1340-2½ 743 (800-2½)
CIRCLING	1340-1 743 (800-1)	1340-1¼ 743 (800-1¼)	1340-2¼ 743 (800-2¼)	1340-2½ 743 (800-2½)

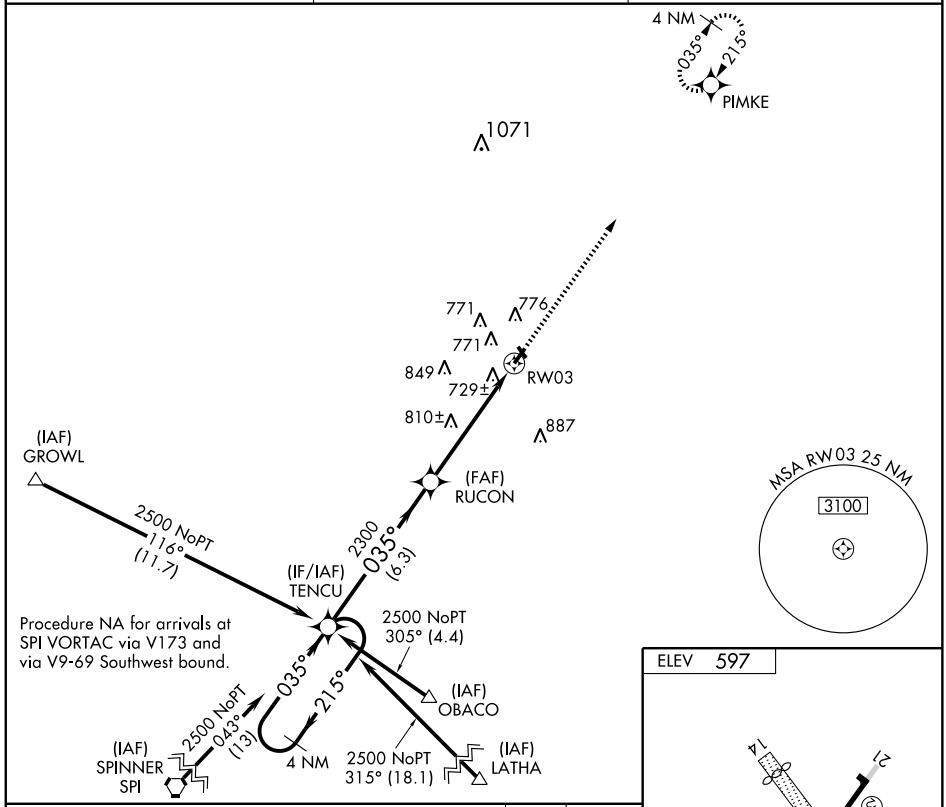
APP CRS	Rwy ldg	3999
035°	TDZE	596
	Apt Elev	597

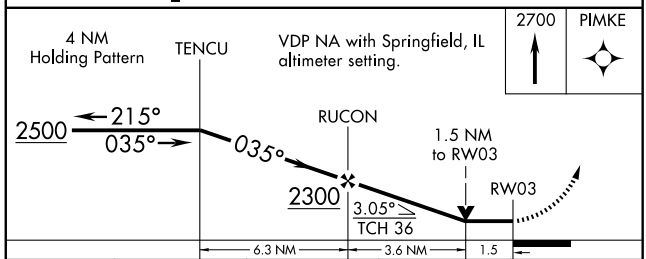
RNAV (GPS) RWY 3
LINCOLN/LOGAN COUNTY (AAA)

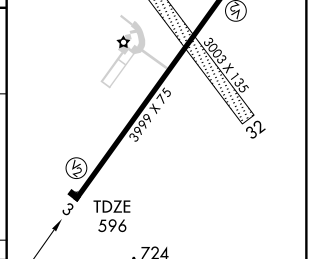
DME/DME RNP-0.3 NA. Circling to Rwy 14/32 NA at night. If local altimeter setting not received, use Springfield, IL altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 2700 direct PIMKE and hold.

AWOS-3	SPRINGFIELD APP CON ★	UNICOM
118.775	118.6 323.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1120-1 524 (600-1)		1120-1½ 524 (600-1½)	1120-1¾ 524 (600-1¾)
CIRCLING	1140-1 543 (600-1)		1140-1½ 543 (600-1½)	1160-2 563 (600-2)

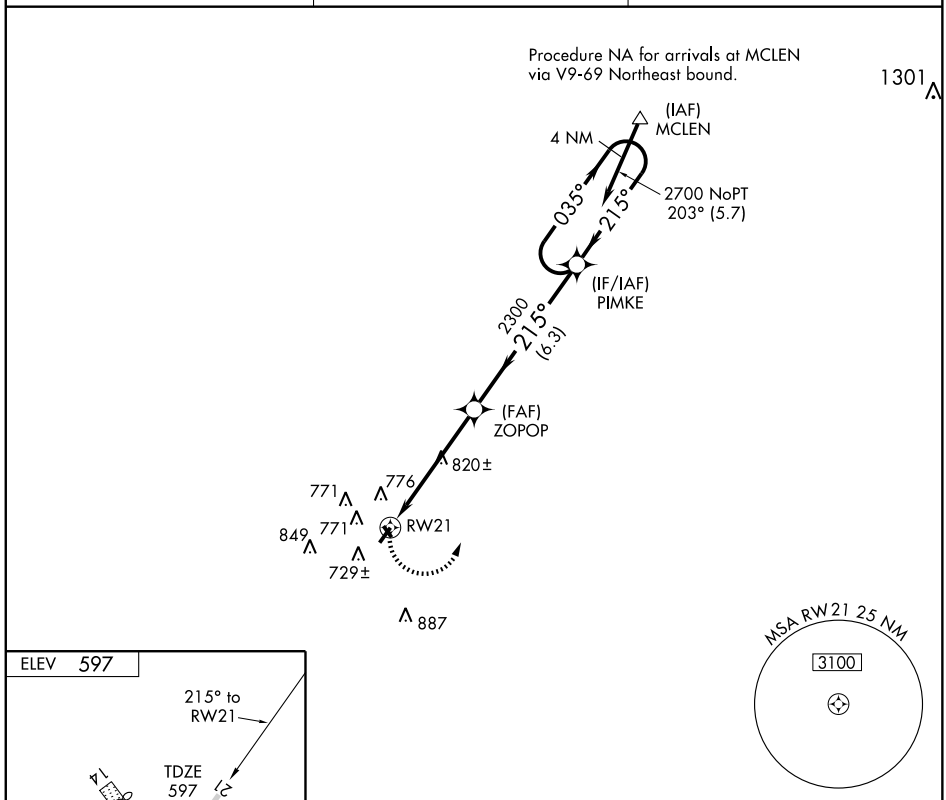
APP CRS		
215°	Rwy ldg	3999
	TDZE	597
	Apt Elev	597

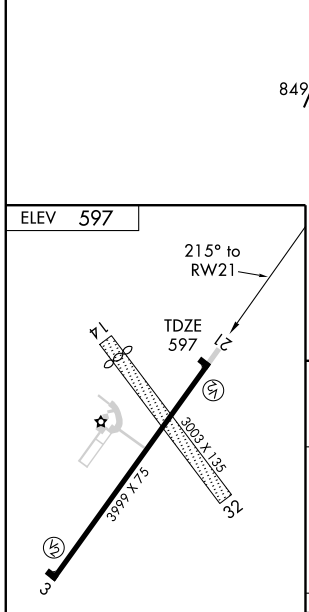
RNAV (GPS) RWY 21
LINCOLN/LOGAN COUNTY (AAA)

DME/DME RNP-0.3 NA. Circling to Rwy 14/32 NA at night. If local altimeter setting not received, use Springfield, IL altimeter setting and increase all MDAs 60 feet.

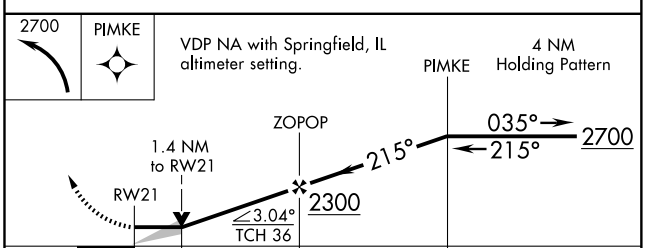
MISSED APPROACH: Climbing left turn to 2700 direct PIMKE and hold.

AWOS-3	SPRINGFIELD APP CON ★	UNICOM
118.775	118.6 323.0	122.8 (CTAF) L





REIL Rwy 3
MIRL Rwy 3-21 L



CATEGORY	A	B	C	D
LNAV MDA	1080-1 483 (500-1)		1080-1¼ 483 (500-1¼)	1080-1½ 483 (500-1½)
CIRCLING	1140-1 543 (600-1)		1140-1½ 543 (600-1½)	1160-2 563 (600-2)

VORTAC SPI 112.7 Chan 74	APP CRS 041°	Rwy ldg 3999 TDZE 596 Apt Elev 597

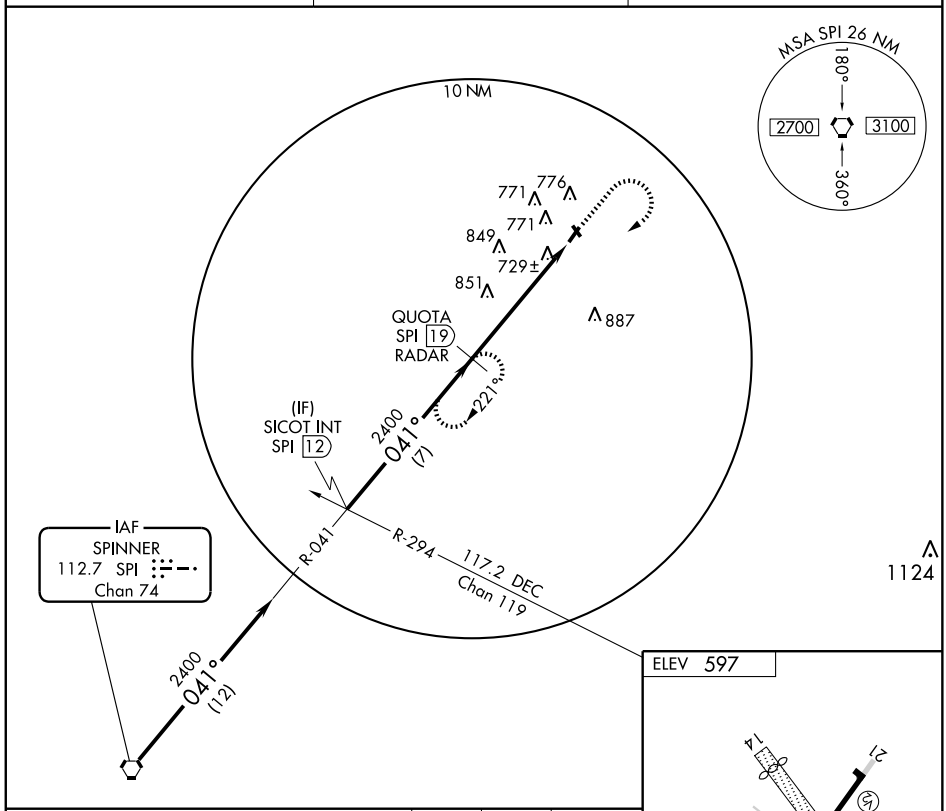
VOR RWY 3

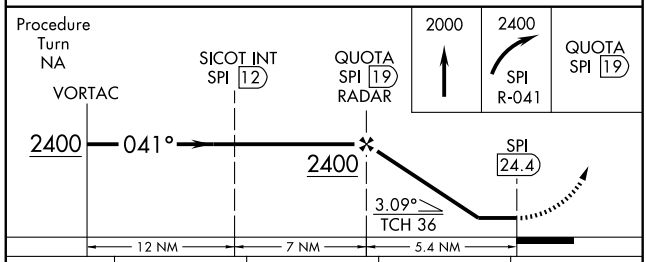
LINCOLN/ LOGAN COUNTY (AAA)

If local altimeter setting not received, use Springfield, IL altimeter setting and increase all MDA's 60 feet. Circling to Rwy 14/32 NA at night. DME or RADAR REQUIRED.

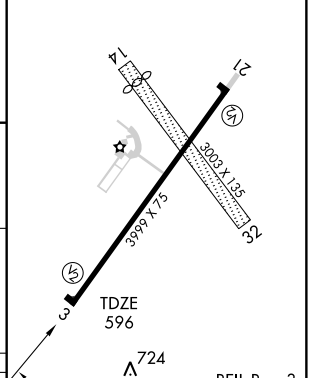
MISSED APPROACH: Climb to 2000 then climbing right turn to 2400 via SPI R-041 to QUOTA/19 DME/RADAR and hold.

AWOS-3	SPRINGFIELD APP CON ★	UNICOM
118.775	118.6 323.0	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-3	1120-1 524 (600-1)	1120-1¼ 524 (600-1¼)	1120-1½ 524 (600-1½)	1120-1¾ 524 (600-1¾)
CIRCLING	1140-1 543 (600-1)	1140-1¼ 543 (600-1¼)	1140-1½ 543 (600-1½)	1160-2 563 (600-2)



FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

EC-3, 14 JAN 2010 to 11 FEB 2010

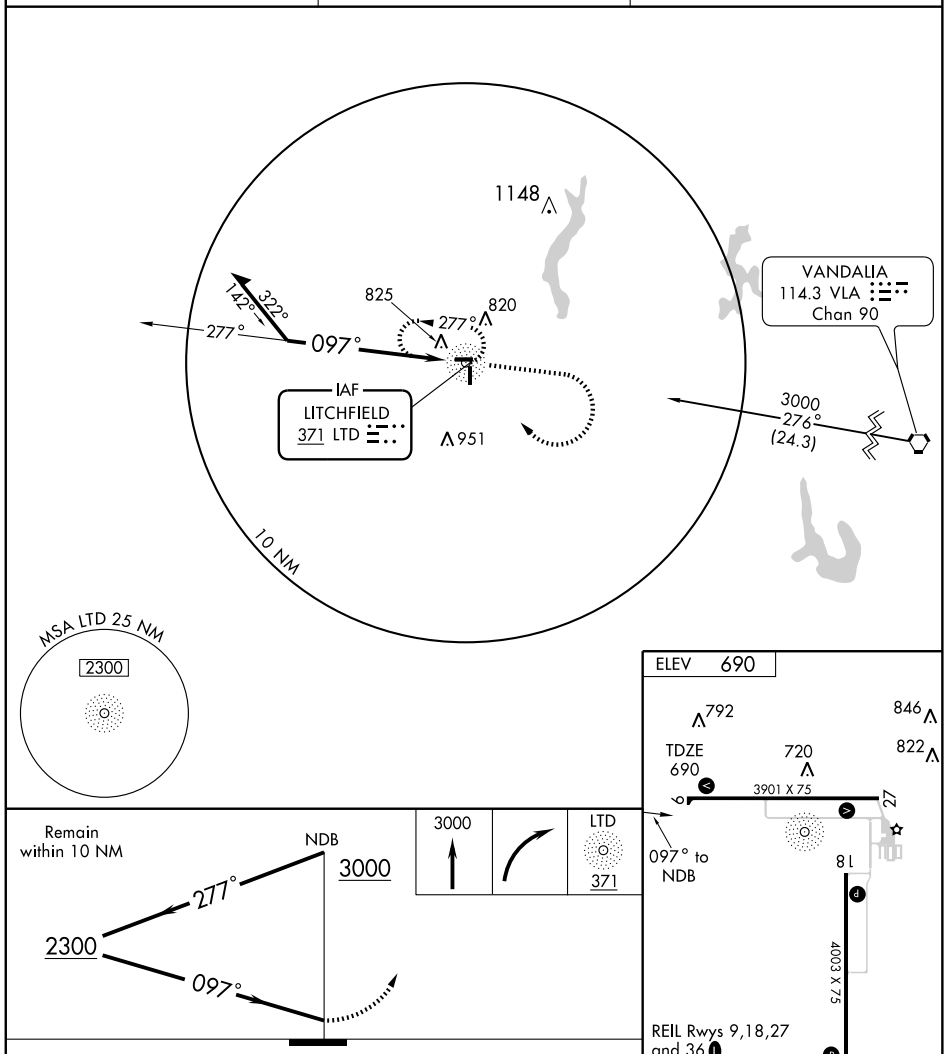
NDB LTD	APP CRS	Rwy ldg	3901
371	097°	TDZE	690
		Apt Elev	690

NDB RWY 9
LITCHFIELD MUNI (3LF)

NA If local altimeter setting not received, use Taylorville altimeter setting and increase all MDA's 80 feet.

MISSED APPROACH: Climb to 3000 then right turn direct LTD NDB and hold.

AWOS-3	ST. LOUIS APP CON	UNICOM
118.175	124.2 353.9	122.8 (CTAF) L



CATEGORY	A	B	C	D
S-9	1280-1	590 (600-1)	1280-1½ 590 (600-1½)	NA
CIRCLING	1280-1	590 (600-1)	1280-1½ 590 (600-1½)	NA

Knots	60	90	120	150	180
Min:Sec					

EC-3, 14 JAN 2010 to 11 FEB 2010

NDB LTD	APP CRS	Rwy ldg	3901
371	260°	TDZE	690
		Apt Elev	690

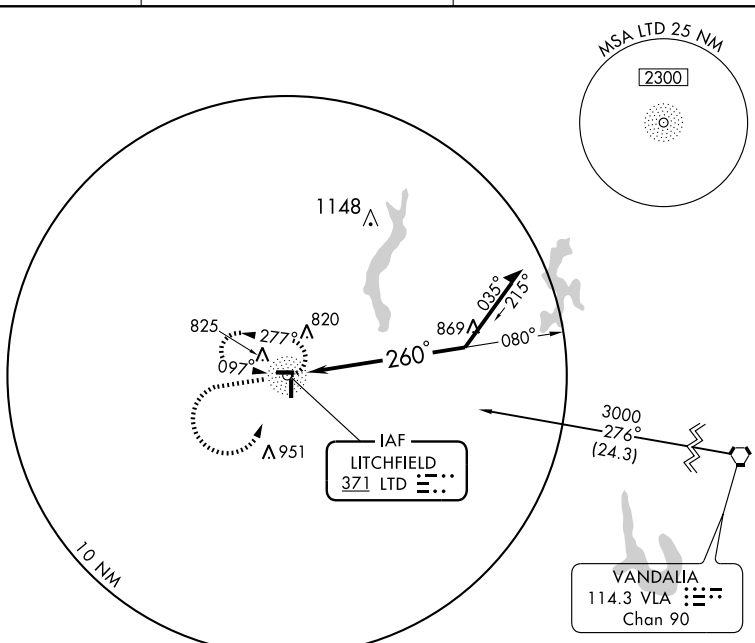
NDB RWY 27
LITCHFIELD MUNI (3LF)

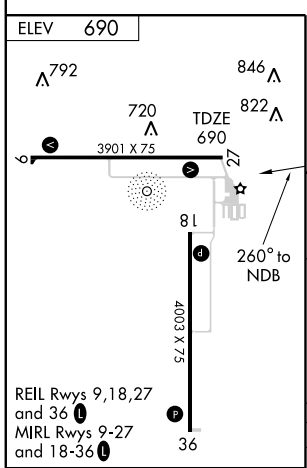
NA

If local altimeter setting not received, use Taylorville altimeter setting and increase all MDA's 80 feet.

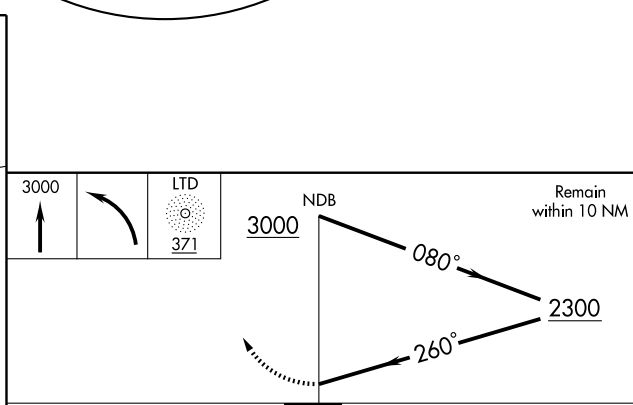
MISSED APPROACH: Climb to 3000 then left turn direct LTD NDB and hold.

AWOS-3	ST. LOUIS APP CON	UNICOM
118.175	124.2 353.9	122.8 (CTAF) L





Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-27	1200-1 510 (600-1)		1200-1½ 510 (600-1½)	NA
CIRCLING	1200-1 510 (600-1)		1200-1½ 510 (600-1½)	NA

APP CRS	Rwy ldg	3901
089°	TDZE	690
	Apt Elev	690

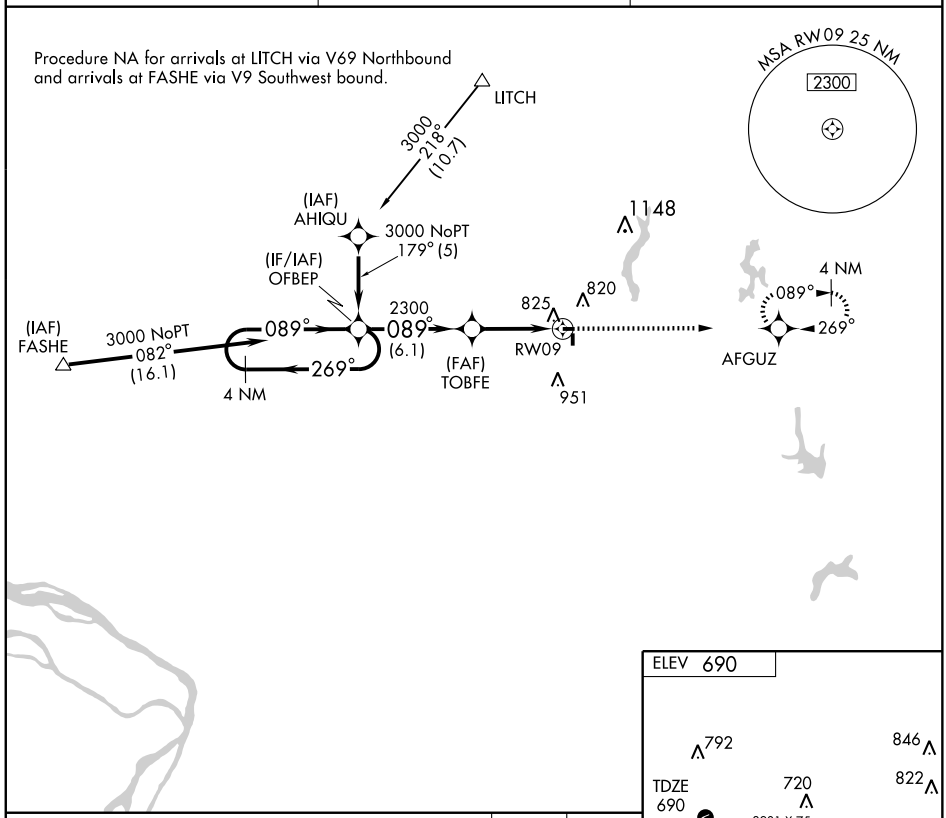
RNAV (GPS) RWY 9
LITCHFIELD MUNI (3LF)

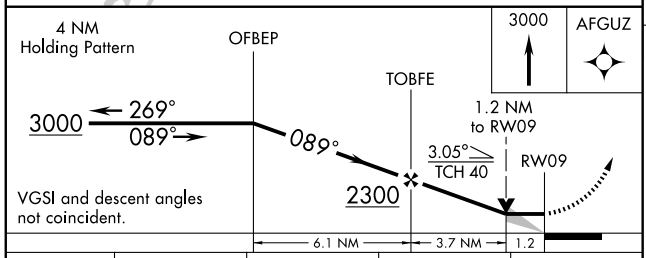
NA

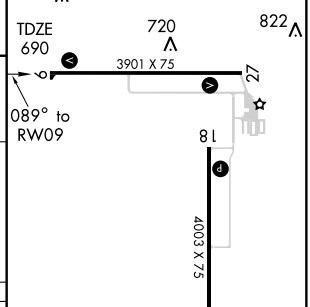
If local altimeter setting not received, use Taylorville altimeter setting and increase all MDA's 80 feet. VDP NA with Taylorville altimeter setting. DME/DME RNP -0.3 NA.

MISSED APPROACH: Climb to 3000 direct AFGUZ and hold.

AWOS-3	ST. LOUIS APP CON	UNICOM
118.175	124.2 353.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1140-1 450 (500-1)		1140-1¼ 450 (500-1¼)	NA
CIRCLING	1160-1 470 (500-1)		1160-1½ 470 (500-1½)	NA

EC-3, 14 JAN 2010 to 11 FEB 2010

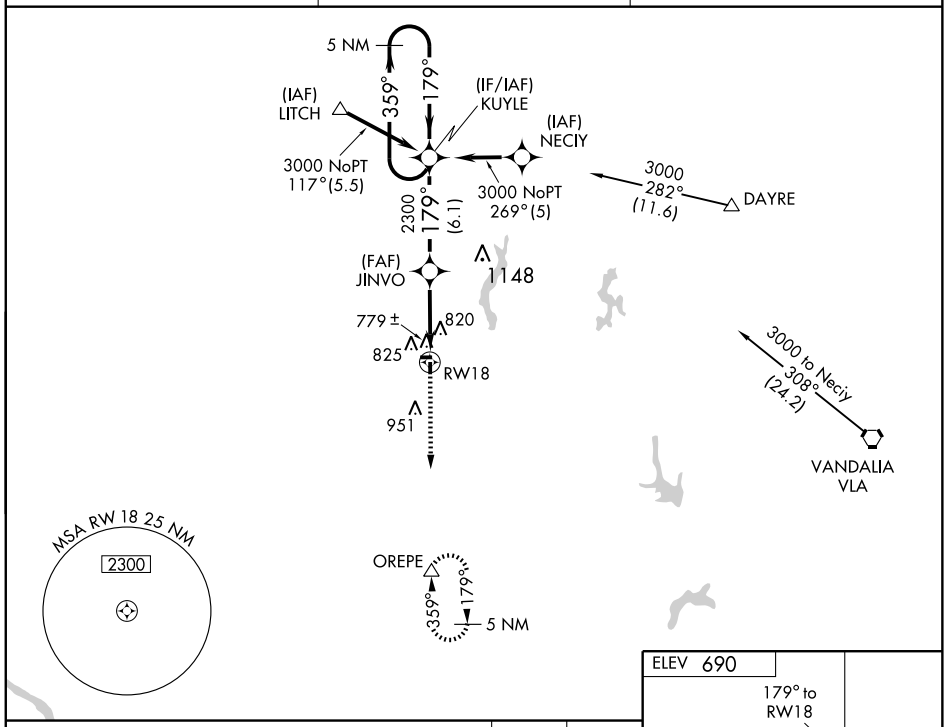
WAAS CH 58203 W18A	APP CRS 179°	Rwy ldg 4003 TDZE 685 Apt Elev 690

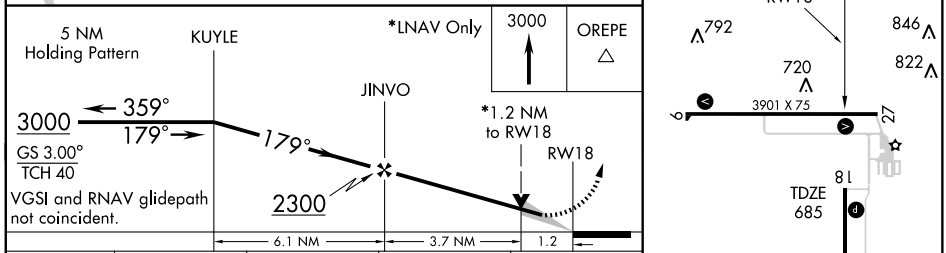
RNAV (GPS) RWY 18
LITCHFIELD MUNI (3LF)

If local altimeter setting not received, use Taylorville altimeter setting and increase all DAs 73 feet and all MDAs 80 feet. Baro-VNAV and VDP NA when using Taylorville altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct OREPE and hold.

AWOS-3	ST. LOUIS APP CON	UNICOM
118.175	124.2 353.9	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	997-1 312 (400-1)			NA
LNAV/VNAV DA	1112-1½ 427 (500-1½)			NA
LNAV MDA	1100-1 415 (500-1)		1100-1¼ 415 (500-1¼)	NA
CIRCLING	1160-1 470 (500-1)		1160-1½ 470 (500-1½)	NA

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3901
269°	TDZE	690
	Apt Elev	690

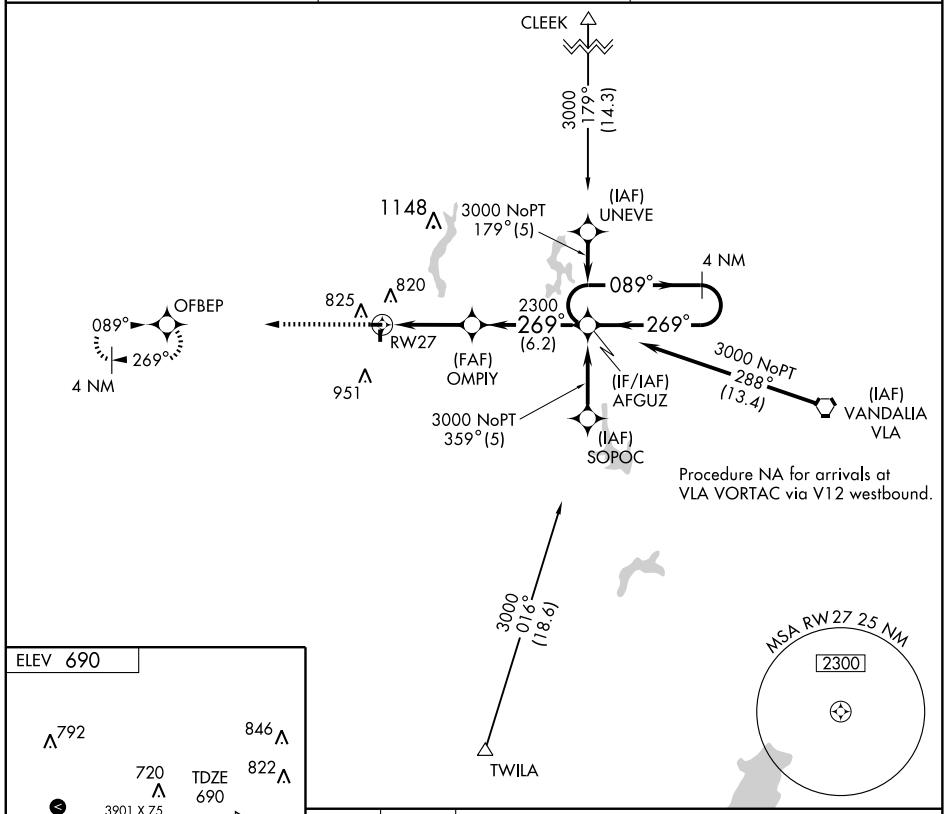
RNAV (GPS) RWY 27
LITCHFIELD MUNI (3LF)

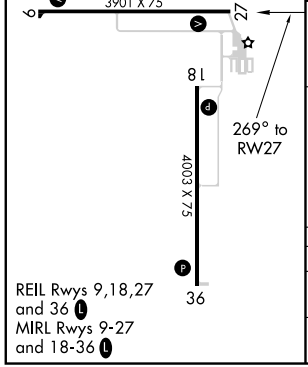
NA

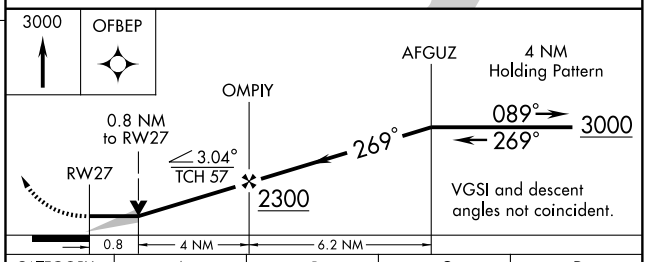
If local altimeter setting not received, use Taylorville altimeter setting and increase all MDA's 80 feet. VDP NA with Taylorville altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct OFBEP and hold.

AWOS-3	ST. LOUIS APP CON	UNICOM
118.175	124.2 353.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1100-1 410 (500-1)		1100-1¼ 410 (500-1¼)	NA
CIRCLING	1160-1 470 (500-1)		1160-1½ 470 (500-1½)	NA

EC-3, 14 JAN 2010 to 11 FEB 2010

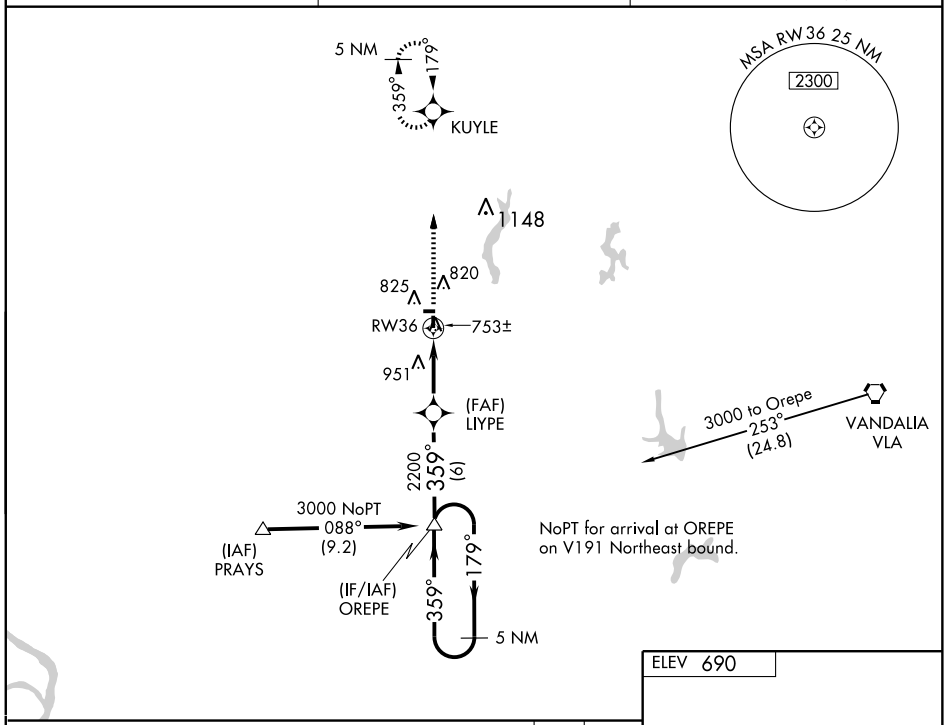
WAAS CH 40403 W36A	APP CRS 359°	Rwy ldg 4003 TDZE 682 Apt Elev 690

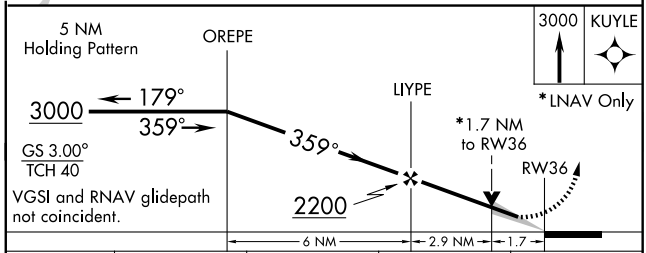
RNAV (GPS) RWY 36
LITCHFIELD MUNI (3LF)

If local altimeter setting not received, use Taylorville altimeter setting and increase all DAs 73 feet and all MDAs 80 feet. Baro-VNAV and VDP NA when using Taylorville altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 54° C (130° F). DME/DME RNP-0.3 NA.

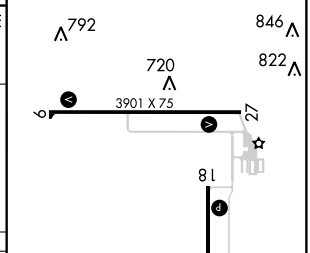
MISSED APPROACH: Climb to 3000 direct KUYLE and hold.

AWOS-3	ST. LOUIS APP CON	UNICOM
118.175	124.2 353.9	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	958-1 276 (300-1)			NA
LNAV/VNAV DA	1013-1¼ 331 (400-1¼)			NA
LNAV MDA	1260-1 578 (600-1)		1260-1½ 578 (600-1½)	NA
CIRCLING	1260-1 570 (600-1)		1260-1½ 570 (600-1½)	NA



EC-3, 14 JAN 2010 to 11 FEB 2010

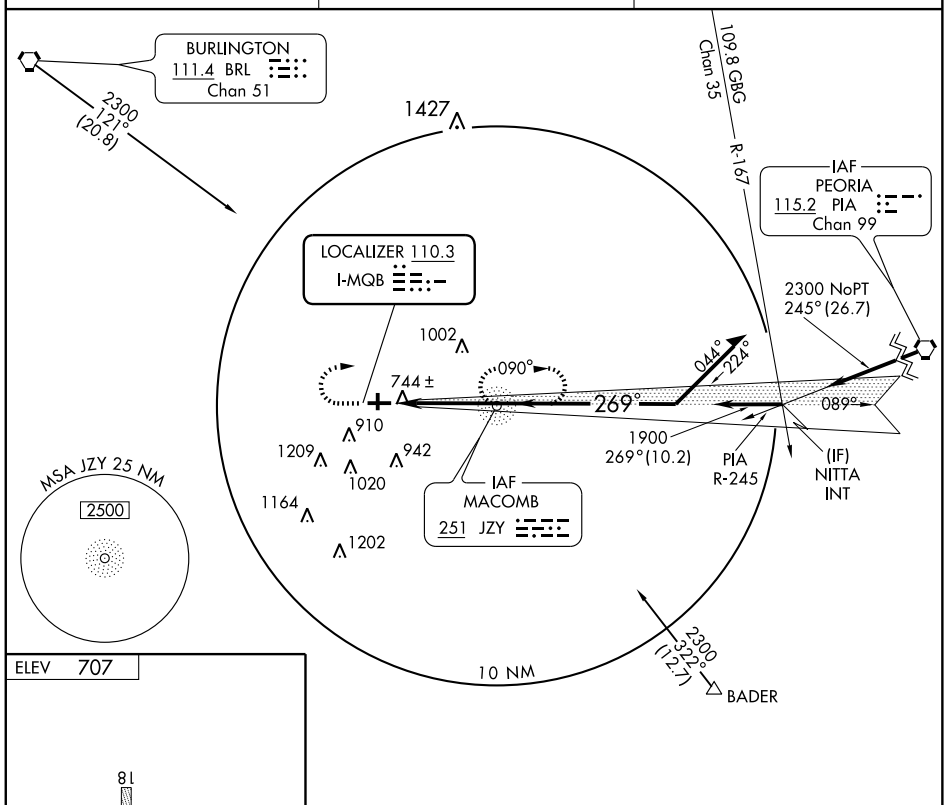
LOC I-MQB	APP CRS	Rwy ldg	5101
110.3	269°	TDZE	688
		Apt Elev	707

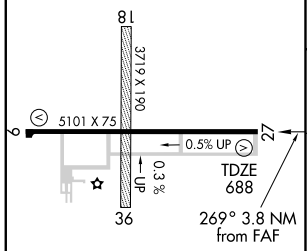
LOC RWY 27
MACOMB MUNI (MQB)

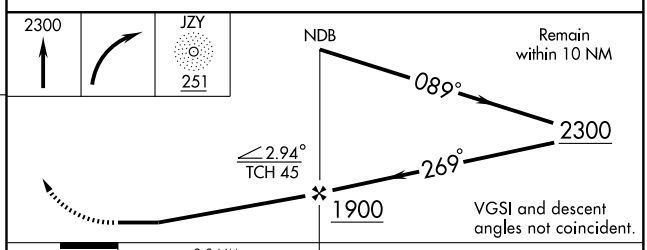
If local altimeter setting not received, use Burlington, IA altimeter setting and increase all MDA's 80 feet.
ADF REQUIRED.

MISSED APPROACH: Climb to 2300 then right turn direct JZY NDB and hold.

AWOS-3	CHICAGO CENTER	UNICOM
119.025	135.6 316.1	122.8 (CTAF) L







REIL Rwy 27 L
HIRL Rwy 9-27 L

FAF to MAP 3.8 NM					
Knots	60	90	120	150	180
Min:Sec	3:48	2:32	1:54	1:31	1:16

CATEGORY	A	B	C	D
S-LOC 27	1000-1 312 (300-1)			
CIRCLING	1120-1 413 (500-1)	1260-1 553 (600-1)	1260-1½ 553 (600-1½)	1300-2 593 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

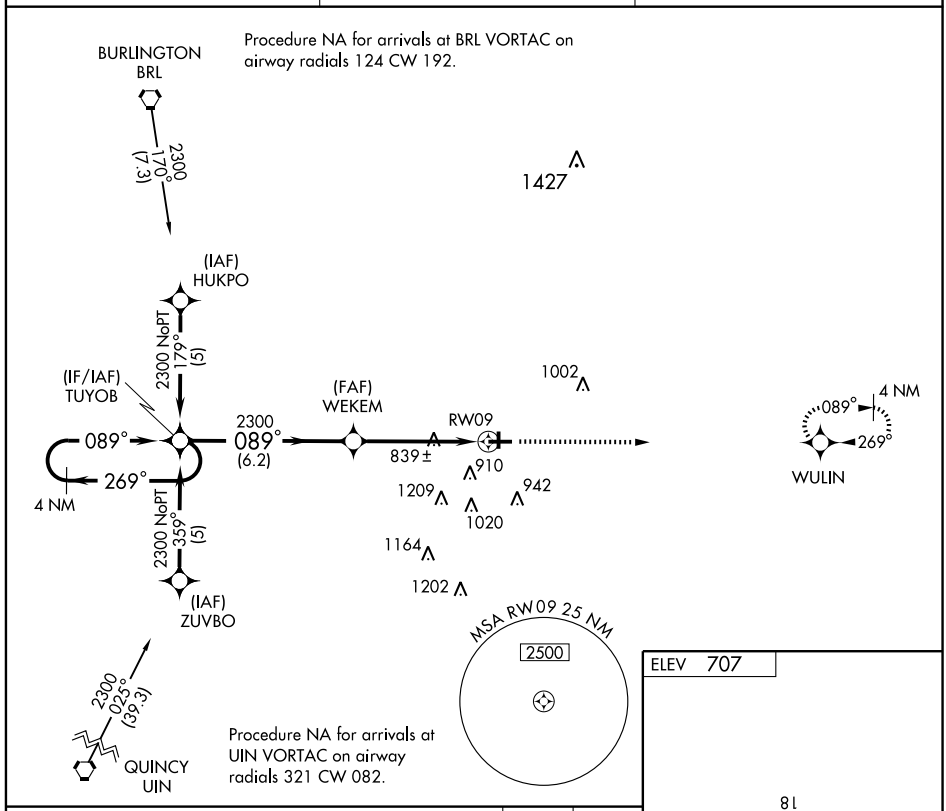
APP CRS	Rwy ldg	5101
089°	TDZE	707
	Apt Elev	707

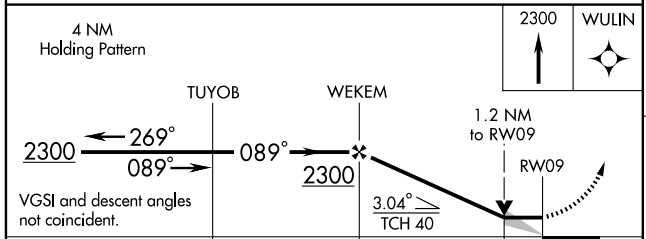
RNAV (GPS) RWY 9
MACOMB MUNI (MQB)

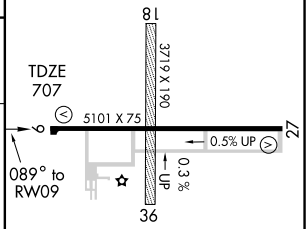
DME/DME RNP-0.3 NA. If local altimeter setting not received use Burlington, IA altimeter setting and increase all MDA's 80 feet. VDP NA with Burlington altimeter setting.

MISSED APPROACH: Climb to 2300 direct WULIN and hold.

AWOS-3	CHICAGO CENTER	UNICOM
119.025	135.6 316.1	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1100-1 393 (400-1)			1100-1¼ 393 (400-1¼)
CIRCLING	1120-1 413 (500-1)	1260-1 553 (600-1)	1260-1½ 553 (600-1½)	1300-2 593 (600-2)

REIL Rwy 27 L
HIRL Rwy 9-27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

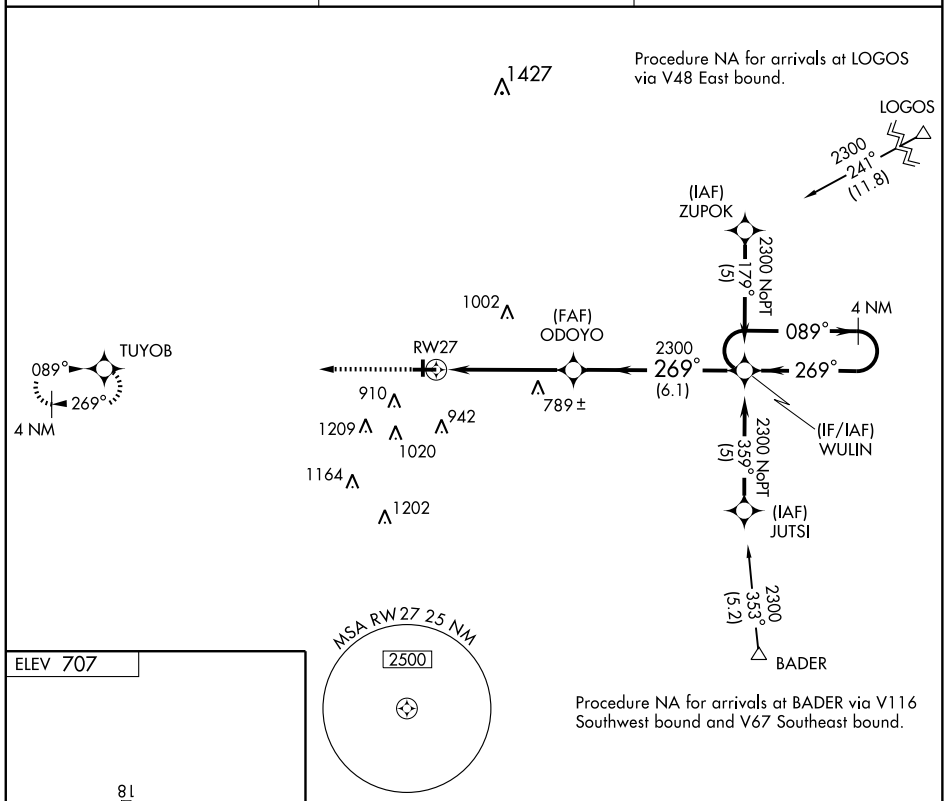
APP CRS	Rwy ldg	5101
269°	TDZE	688
	Apt Elev	707

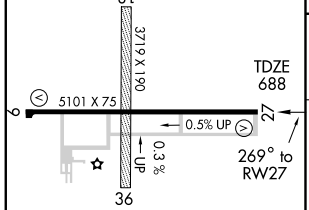
RNAV (GPS) RWY 27
MACOMB MUNI (MQB)

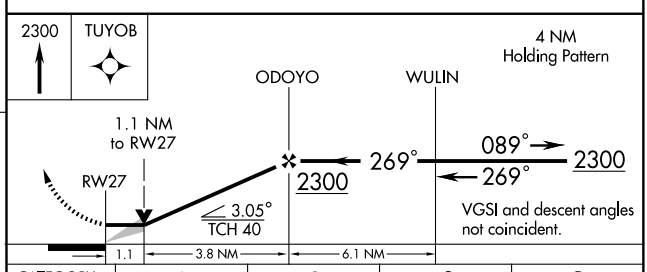
DME/DME RNP-0.3 NA. If local altimeter setting not received use Burlington, IA altimeter setting and increase all MDA's 80 feet. VDP NA with Burlington altimeter setting.

MISSED APPROACH: Climb to 2300 direct TUYOB and hold.

AWOS-3	CHICAGO CENTER	UNICOM
119.025	135.6 316.1	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1040-1 352 (400-1)			1040-1¼ 352 (400-1¼)
CIRCLING	1120-1 413 (500-1)	1260-1 553 (600-1)	1260-1½ 553 (600-1½)	1300-2 593 (600-2)

REIL Rwy 27 L
HIRL Rwy 9-27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

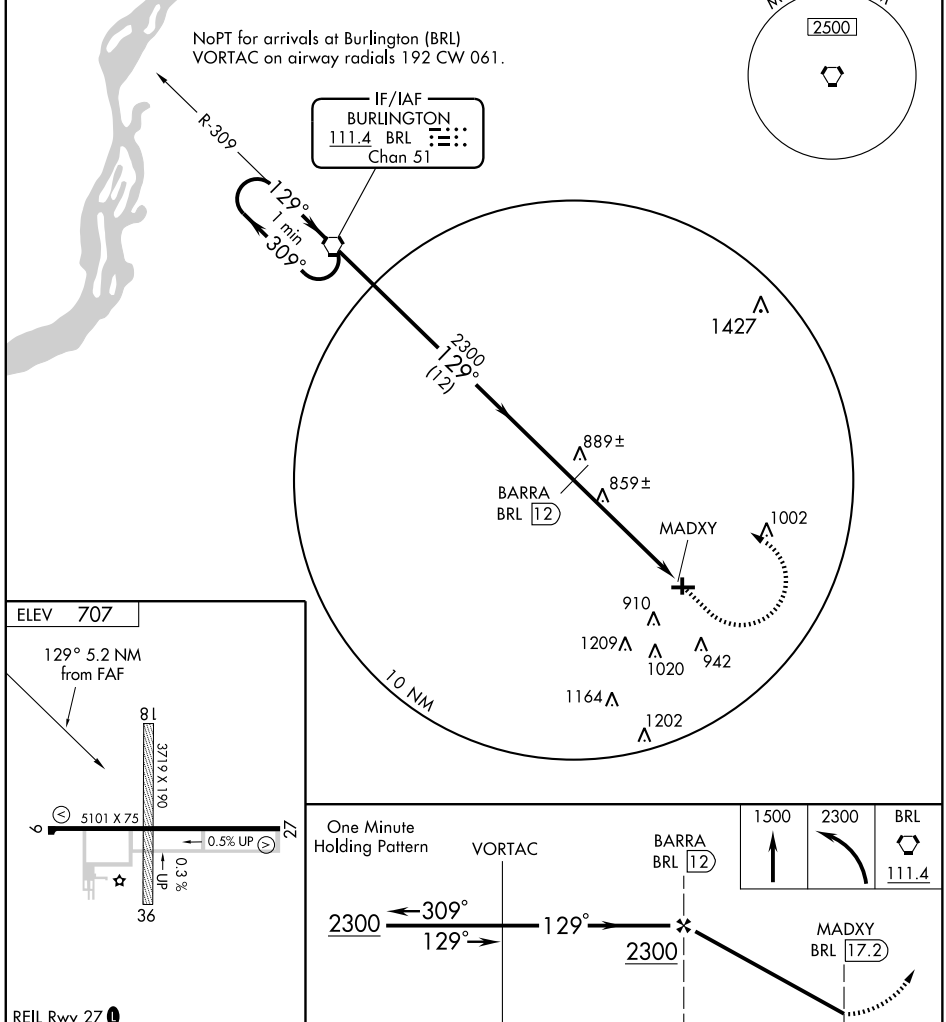
VORTAC BRL 111.4 Chan 51	APP CRS 129°	Rwy ldg N/A TDZE N/A Apt Elev 707

VOR/DME-A
MACOMB MUNI (MQB)

If local altimeter setting not received, use Burlington, IA altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 1500 then climbing left turn to 2300 direct BRL VORTAC and hold.

AWOS-3	CHICAGO CENTER	UNICOM
119.025	135.6 316.1	122.8 (CTAF) L



Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
CIRCLING	1120-1 413 (500-1)	1260-1 553 (600-1)	1260-1½ 553 (600-1½)	1300-2 593 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

VORTAC PIA	APP CRS	Rwy ldg	N/A
115.2	173°	TDZE	N/A
Chan 99		Apt Elev	501

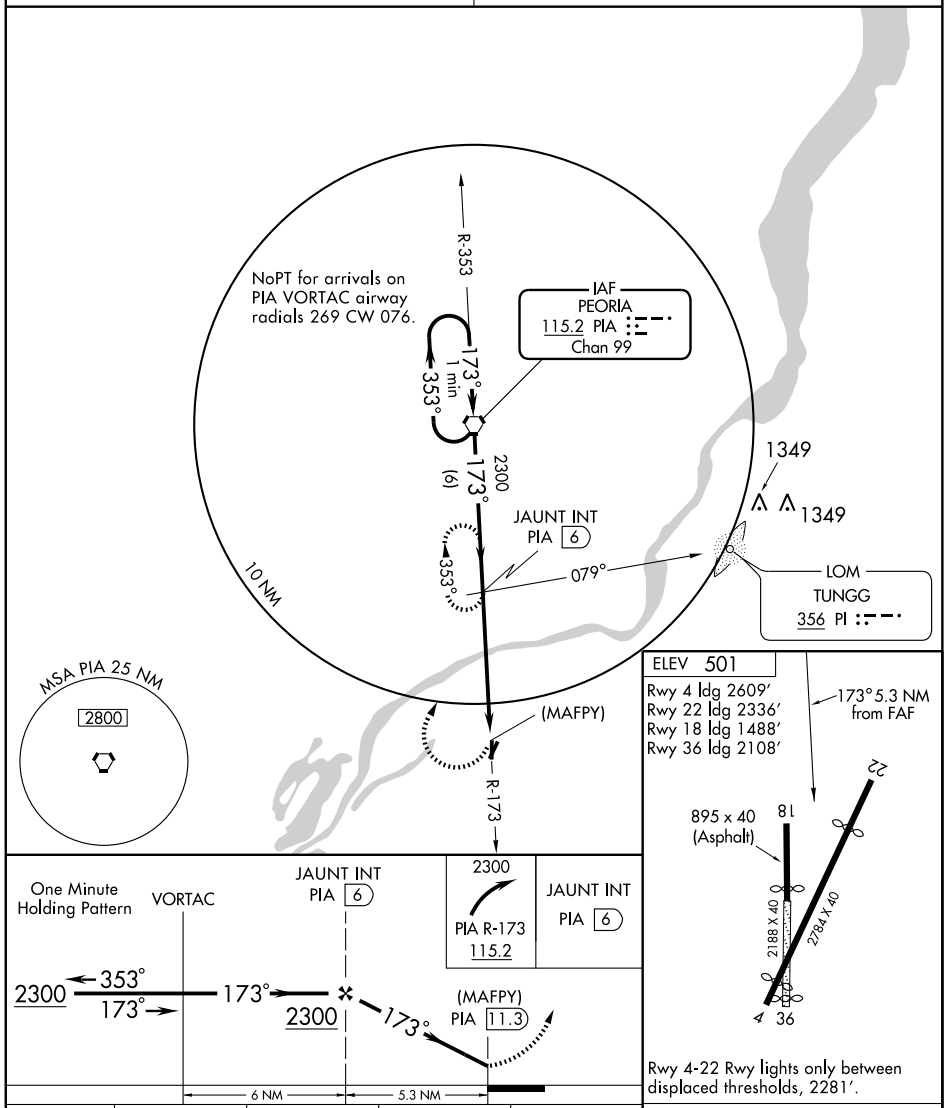
VOR or GPS-A
MANITO MITCHELL (C45)

Use Peoria altimeter setting. DME or ADF REQUIRED.
CAUTION: 550′ pole lines 100 feet from Rwy 22 threshold.
Procedure not authorized at night except by prior arrangement for runway lights.

NA

MISSED APPROACH: Climbing right turn to 2300 via PIA R-173 to JAUNT Int 6 DME and hold.

PEORIA APP CON	UNICOM
124.675 269.2	122.8 (CTAF)



CATEGORY	A	B	C	D
CIRCLING	1040-1 530 (600-1)		1040-1½ 530 (600-1½)	NA

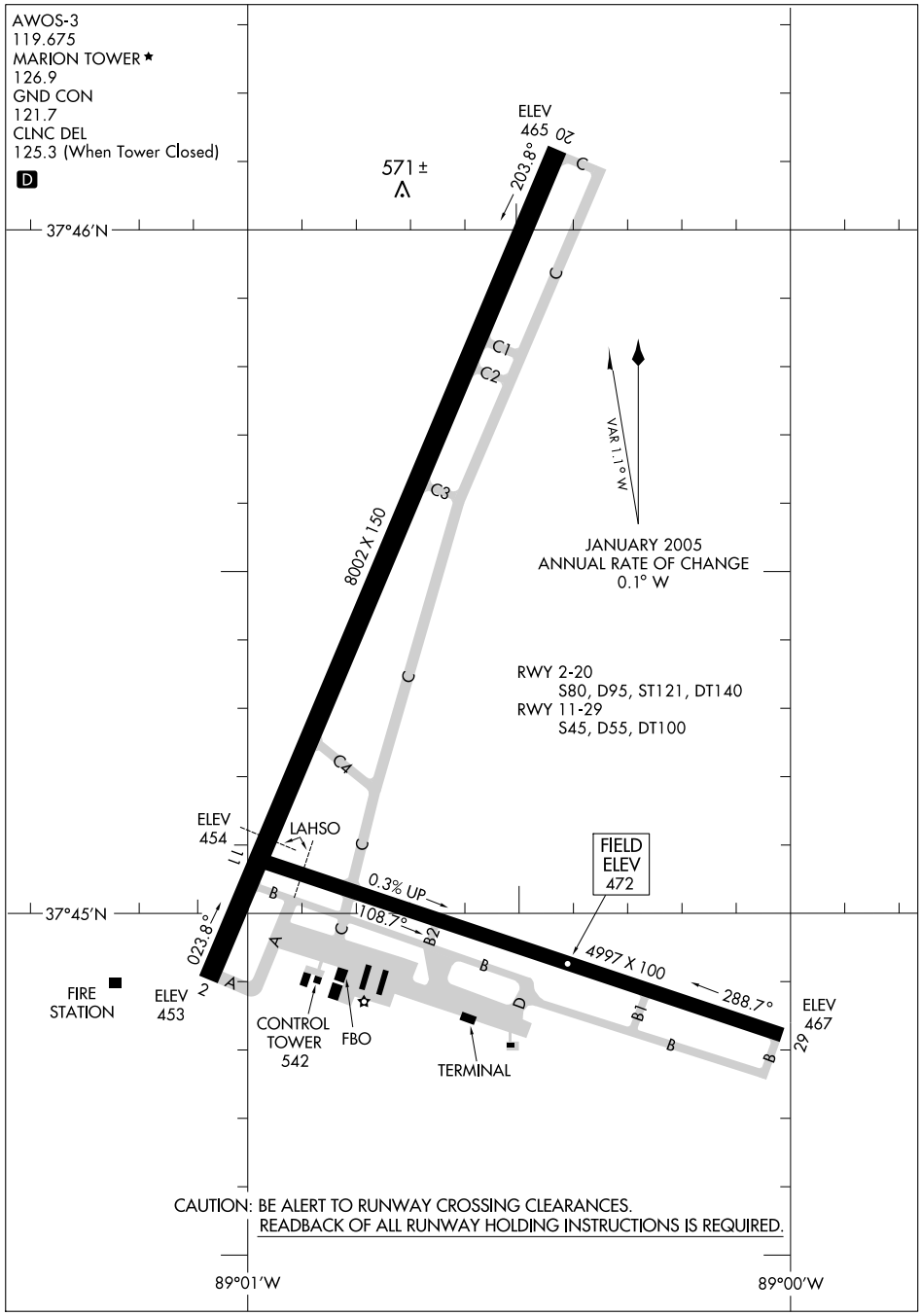
FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

EC-3. 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-5215 (FAA)

MARION/WILLIAMSON COUNTY RGNL (MWA)
MARION, ILLINOIS



LOC I-MWA	APP CRS	Rwy ldg	8002
109.3	202°	TDZE	468
		Apt Elev	472

ILS or LOC RWY 20

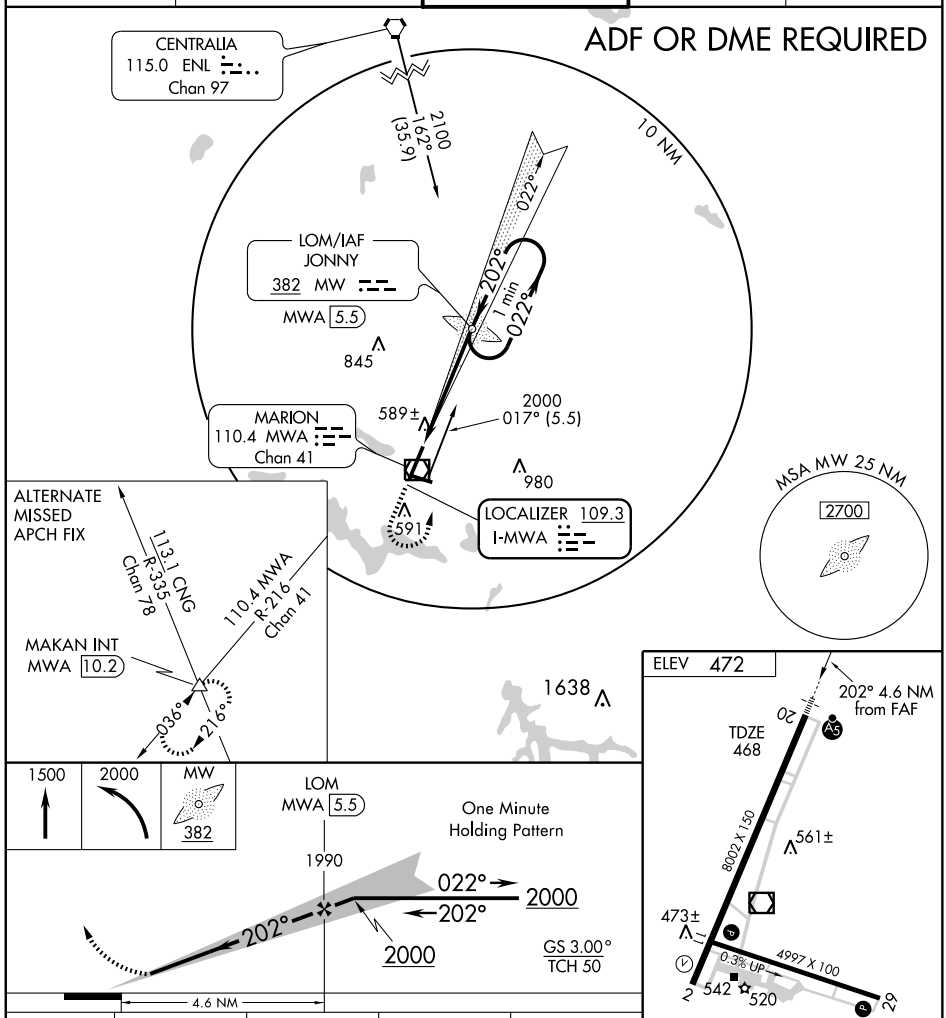
MARION/ WILLIAMSON COUNTY RGNL(MWA)

If local altimeter setting not received, use Carbondale-Murphysboro altimeter setting and increase all DA/MDAs 40 feet.
ADF REQUIRED.

MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 2000 direct JONNY LOM and hold.

AWOS-3	KANSAS CITY CENTER	MARION TOWER ★	GND CON	UNICOM
119.675	125.3 269.5	126.9 (CTAF) L	121.7	122.95



CATEGORY	A	B	C	D
S-ILS 20	668- ½ 200 (200-½)			
S-LOC 20	840- ½ 372 (400-½)			840-¾ 372 (400-¾)
CIRCLING	920-1 448 (500-1)	940-1 468 (500-1)	940-1½ 468 (500-1½)	1040-2 568 (600-2)

HIRL Rwy 2-20 L
MIRL Rwy 11-29 L
REIL Rwy 2
REIL Rwys 11 and 29 L

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

LOM MW	APP CRS	Rwy ldg	8002
382	201°	TDZE	468
		Apt Elev	472

NDB RWY 20

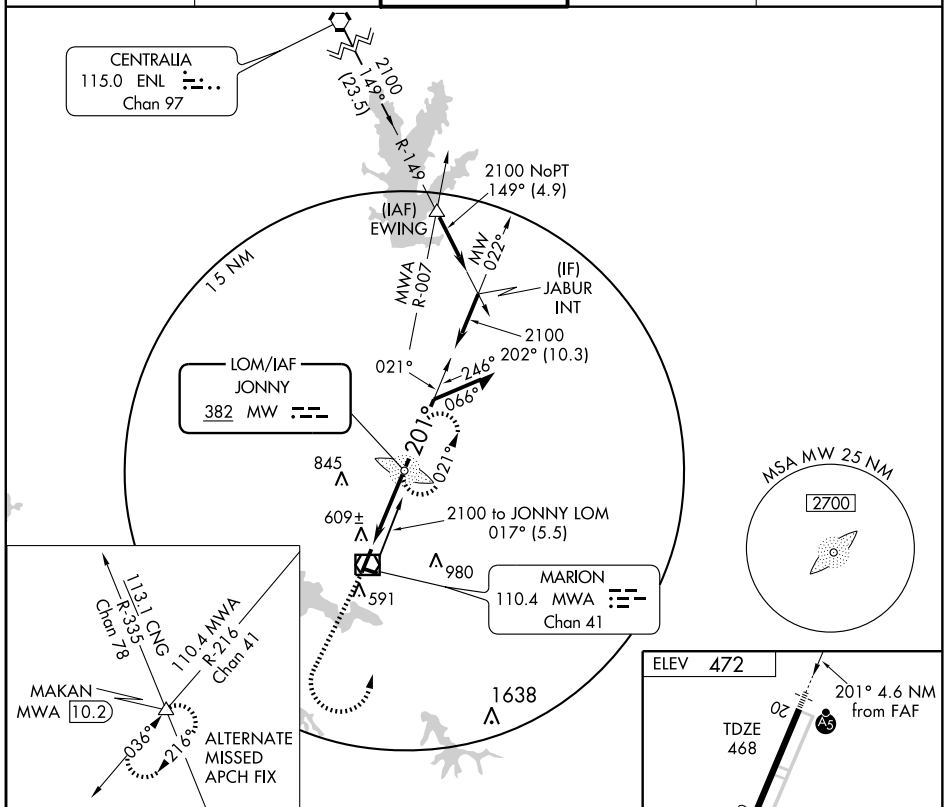
MARION/WILLIAMSON COUNTY RGNL (MWA)

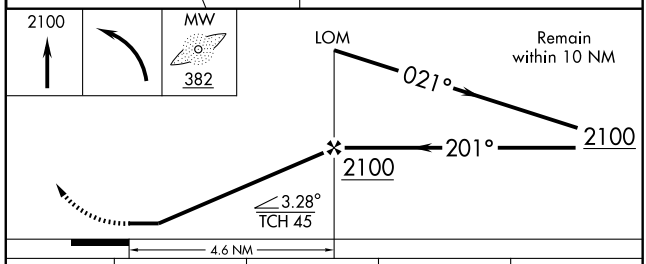
If local altimeter setting not received, use Carbondale-Murphysboro altimeter setting and increase all MDAs 40 feet.

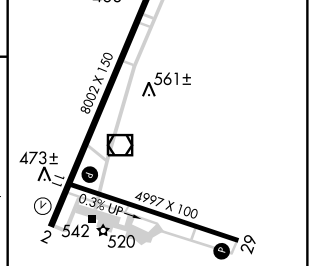
MALSR

MISSED APPROACH: Climb to 2100 then left turn direct MW LOM and hold.

AWOS-3	KANSAS CITY CENTER	MARION TOWER ★	GND CON	UNICOM
119.675	125.3 269.5	126.9 (CTAF) L	121.7	122.95







HIRL Rwy 2-20 L
MIRL Rwy 11-29 L
REIL Rwy 2
REIL Rwys 11 and 29 L

CATEGORY	A	B	C	D
S-20	920-¾ 452 (500-¾)			920-1¼ 452 (500-1¼)
CIRCLING	920-1 448 (500-1)	940-1 468 (500-1)	940-1½ 468 (500-1½)	1040-2 568 (600-2)

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

EC-3. 14 JAN 2010 to 11 FEB 2010

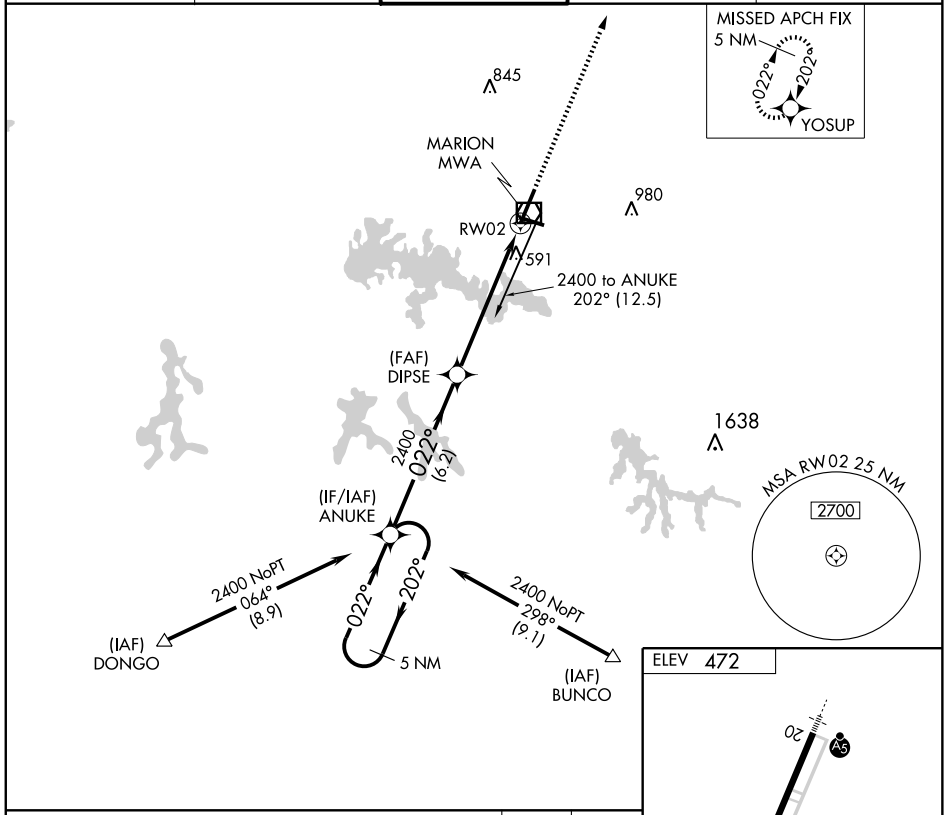
APP CRS	Rwy ldg	8002
022°	TDZE	467
	Apt Elev	472

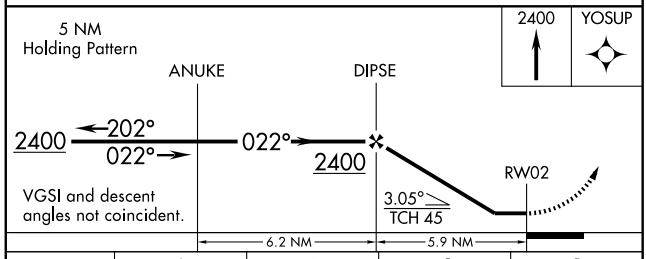
RNAV (GPS) RWY 2
MARION/WILLIAMSON COUNTY RGNL (MWA)

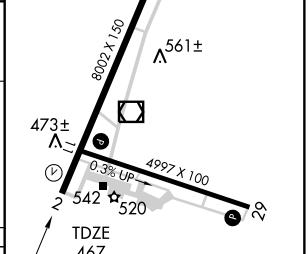
If local altimeter setting not received, use Carbondale-Murphysboro altimeter setting and increase all MDAs 40 feet.
Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2400 direct YOSUP and hold.

AWOS-3	KANSAS CITY CENTER	MARION TOWER ★	GND CON	UNICOM
119.675	125.3 269.5	126.9 (CTAF) L	121.7	122.95







CATEGORY	A	B	C	D
LNAV MDA	860-1 393 (400-1)			860-1¼ 393 (400-1¼)
CIRCLING	920-1 448 (500-1)	940-1 468 (500-1)	940-1½ 468 (500-1½)	1040-2 568 (600-2)

REIL Rwy 2
REIL Rwys 11 and 29 L
HIRL Rwy 2-20 L
MIRL Rwy 11-29 L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 57904 W20A	APP CRS 202°	Rwy ldg 8002 TDZE 468 Apt Elev 472

RNAV (GPS) RWY 20

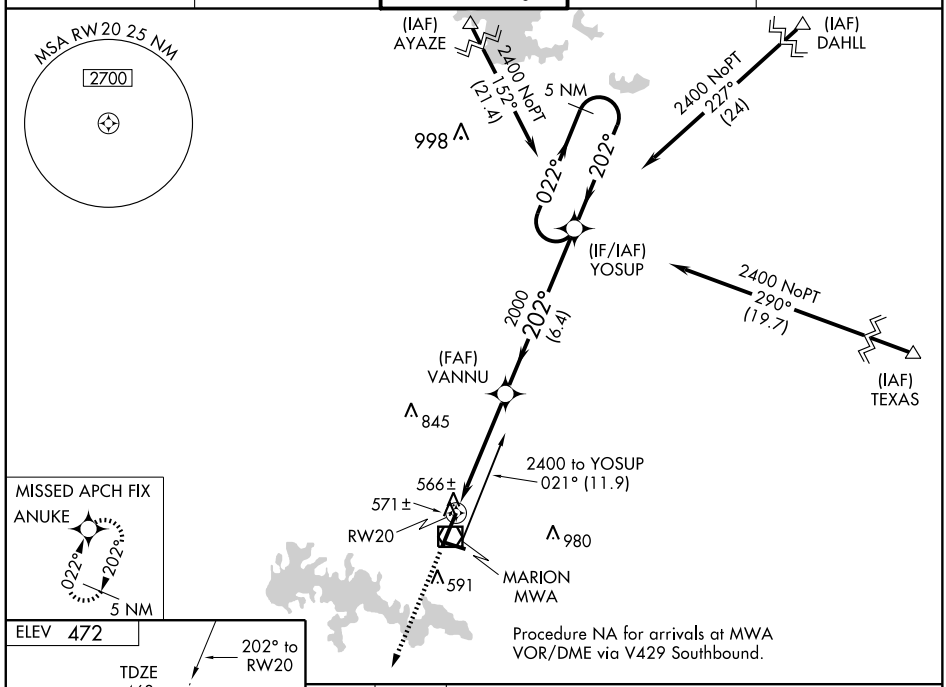
MARION/WILLIAMSON COUNTY RGNL (MWA)

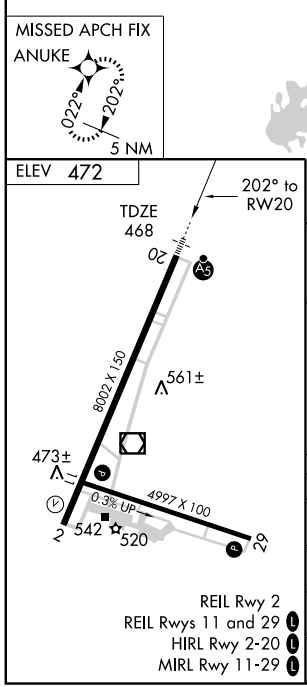
Baro-VNAV NA when using Carbondale-Murphysboro altimeter setting. If local altimeter setting not received, use Carbondale-Murphysboro altimeter setting and increase all DAs 36 feet and all MDAs 40 feet. For inoperative MALSR increase LNAV Cat D visibility to 1¼. VDP NA when using Carbondale-Murphysboro altimeter setting. DME/DME RNP-0.3 NA.

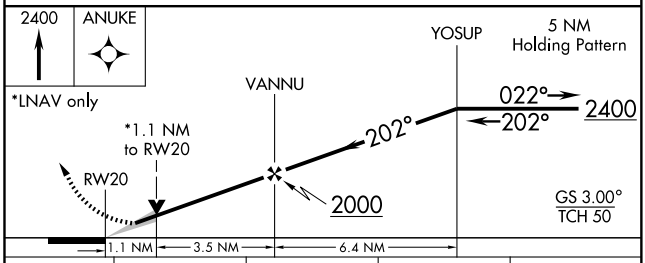
MALSR

MISSED APPROACH: Climb to 2400 direct ANUKE and hold.

AWOS-3	KANSAS CITY CENTER	MARION TOWER ★	GND CON	UNICOM
119.675	125.3 269.5	126.9 (CTAF) L	121.7	122.95







CATEGORY	A	B	C	D
LPV DA	718-½ 250 (300-½)			
LNAV/VNAV DA	851-¾ 383 (400-¾)			
LNAV MDA	860-½ 392 (400-½)			860-1 392 (400-1)
CIRCLING	920-1 448 (500-1)	940-1 468 (500-1)	940-1½ 468 (500-1½)	1040-2 568 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME MWA	APP CRS	Rwy ldg	8002
110.4	027°	TDZE	467
Chan 41		Apt Elev	472

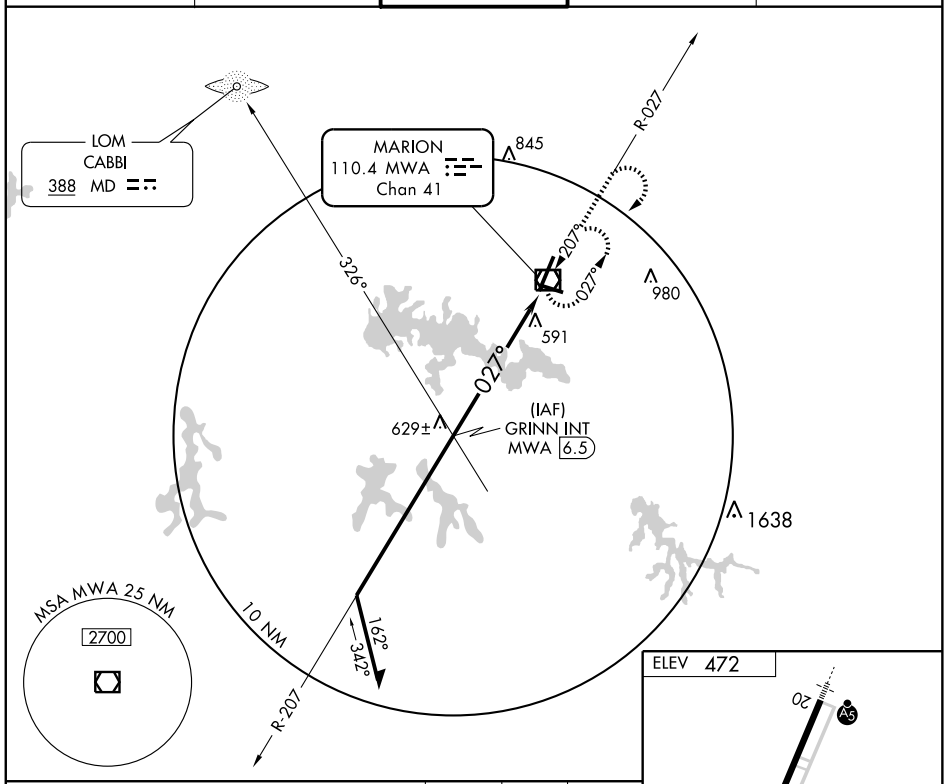
VOR RWY 2

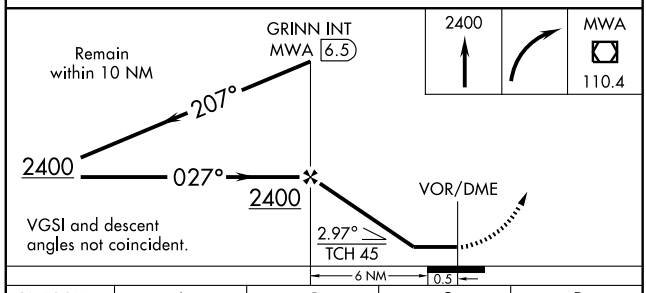
MARION/ WILLIAMSON COUNTY RGNL (MWA)

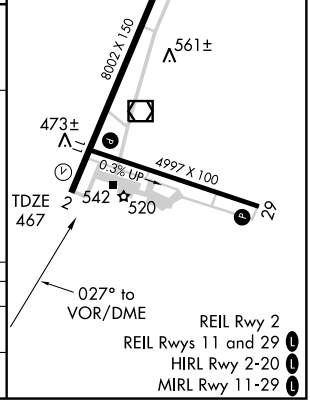
If local altimeter setting not received, use Carbondale-Murphysboro altimeter setting and increase all MDAs 40 feet.
Visibility reduction by helicopters NA. ADF or DME Required.

MISSED APPROACH: Climb to 2400 then right turn direct MWA VOR/DME and hold.

AWOS-3	KANSAS CITY CENTER	MARION TOWER ★	GND CON	UNICOM
119.675	125.3 269.5	126.9 (CTAF) L	121.7	122.95







REIL Rwy 2
REIL Rwys 11 and 29 L
HIRL Rwy 2-20 L
MIRL Rwy 11-29 L

CATEGORY	A	B	C	D
S-2	900-1 433 (500-1)		900-1¼ 433 (500-1¼)	900-1½ 433 (500-1½)
CIRCLING	920-1 448 (500-1)	940-1 468 (500-1)	940-1½ 468 (500-1½)	1040-2 568 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

VOR/DME MWA	APP CRS	Rwy ldg	8002
110.4	190°	TDZE	468
Chan 41		Apt Elev	472

VOR RWY 20

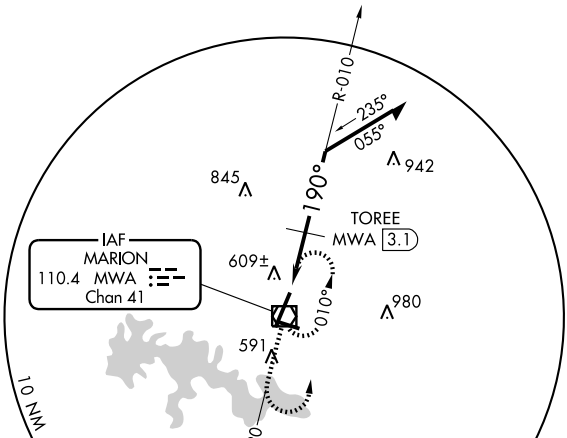
MARION/ WILLIAMSON COUNTY RGNL (MWA)

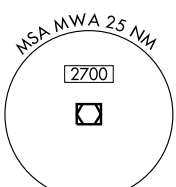
If local altimeter setting not received, use Carbondale-Murphysboro altimeter setting and increase all MDAs 40 feet. VDP NA when using Carbondale-Murphysboro altimeter setting. TORRE Fix Minimums: For inoperative MALSR increase S-20 Cat D visibility to 1¼.

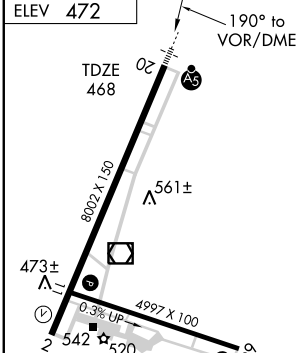
MALSR

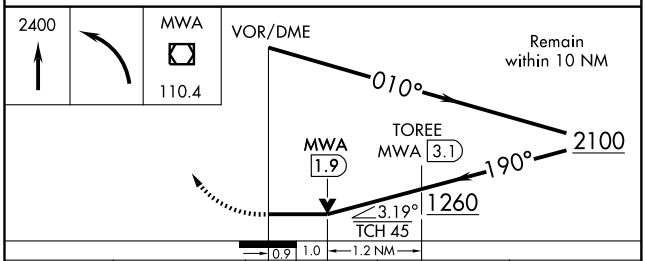
MISSED APPROACH: Climb to 2400 then left turn direct MWA VOR/DME and hold.

AWOS-3	KANSAS CITY CENTER	MARION TOWER ★	GND CON	UNICOM
119.675	125.3 269.5	126.9 (CTAF) L	121.7	122.95









CATEGORY	A	B	C	D
S-20	1260-½ 792 (800-½)	1260-¾ 792 (800-¾)	1260-1¾ 792 (800-1¾)	1260-2 792 (800-2)
CIRCLING	1260-1 788 (800-1)	1260-1¼ 788 (800-1¼)	1260-2¼ 788 (800-2¼)	1260-2½ 788 (800-2½)
TORRE FIX MINIMUMS				
S-20	860-½ 392 (400-½)			860-1 392 (400-1)
CIRCLING	920-1 448 (500-1)	940-1 468 (500-1)	940-1½ 468 (500-1½)	1040-2 568 (600-2)

HIRL Rwy 2-20 L
MIRL Rwy 11-29 L
REIL Rwy 2
REIL Rwys 11 and 29 L

EC-3, 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 29

MATTOON-CHARLESTON/ COLES COUNTY MEMORIAL (MTO)

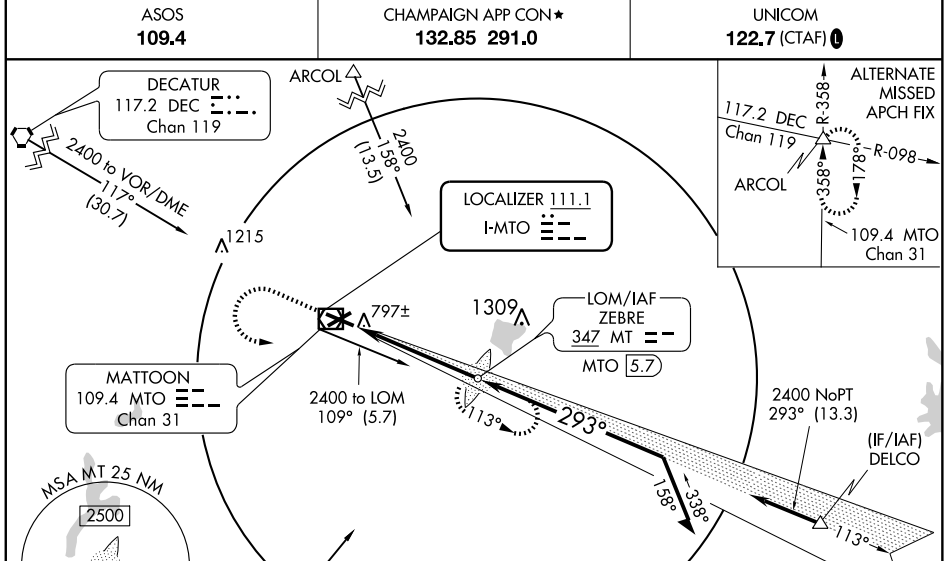
LOC I-MTO	APP CRS	Rwy ldg	6501
111.1	293°	TDZE	718
		Apt Elev	722

ADF Required. When local altimeter setting not received, use Champaign/Urbana altimeter setting and increase DA 82 feet, and all MDA 100 feet, increase S-LOC 29 Cat C and D visibility ¼ mile. For inoperative MALSR when using Champaign/Urbana altimeter setting increase S-ILS 29 visibility ½ mile.

MALSR A5

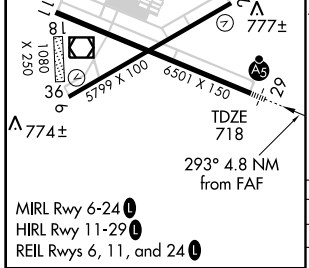
MISSED APPROACH: Climb to 1200 then climbing left turn to 2400 direct ZEBRE LOM and hold.

ASOS	CHAMPAIGN APP CON★	UNICOM
109.4	132.85 291.0	122.7 (CTAF) L



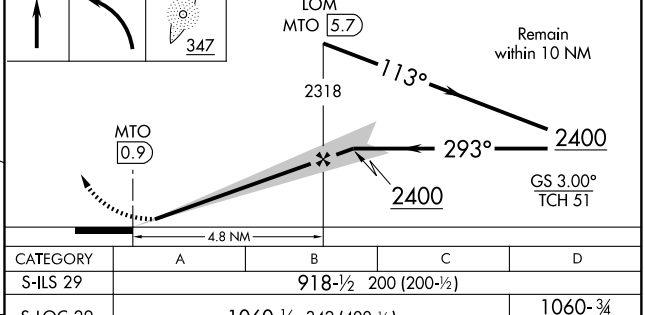
Procedure NA for arrivals at DELCO via V14 eastbound.

ELEV 722 D



MIRL Rwy 6-24 L
HIRL Rwy 11-29 L
REIL Rwys 6, 11, and 24 L

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D
S-ILS 29	918-½ 200 (200-½)			
S-LOC 29	1060-½ 342 (400-½)			1060-¾ 342 (400-¾)
CIRCLING	1160-1 438 (500-1)	1180-1 458 (500-1)	1180-1½ 458 (500-1½)	1280-2 558 (600-2)

LOM MT	APP CRS	Rwy ldg	6501
347	293°	TDZE	718
		Apt Elev	722

NDB RWY 29

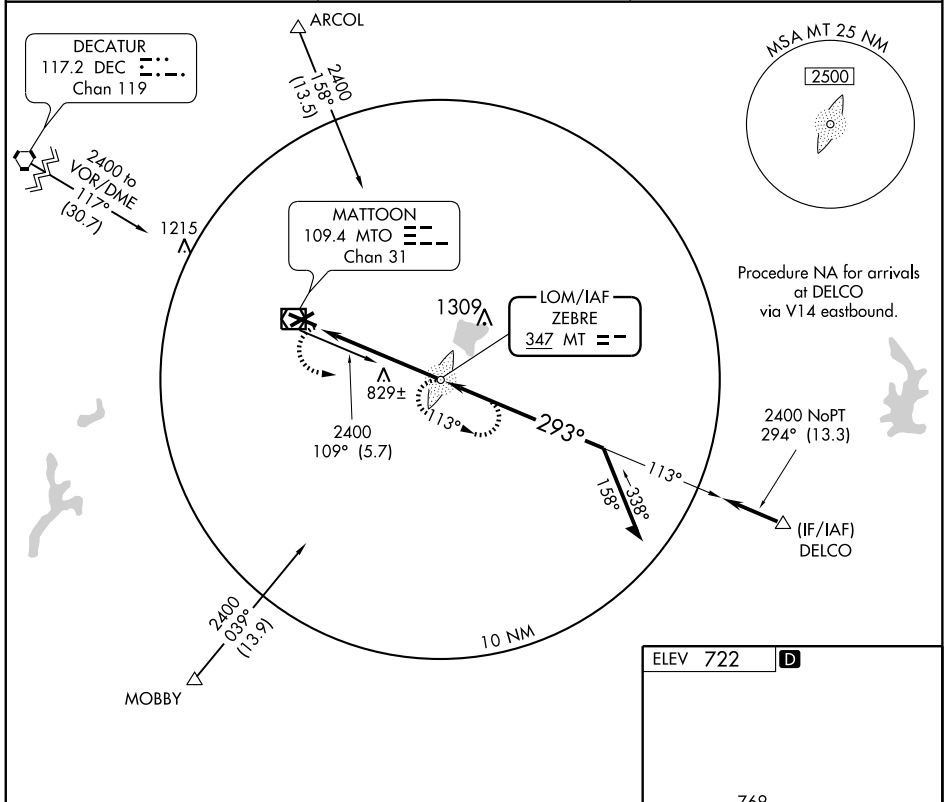
MATTOON-CHARLESTON/ COLES COUNTY MEMORIAL (MTO)

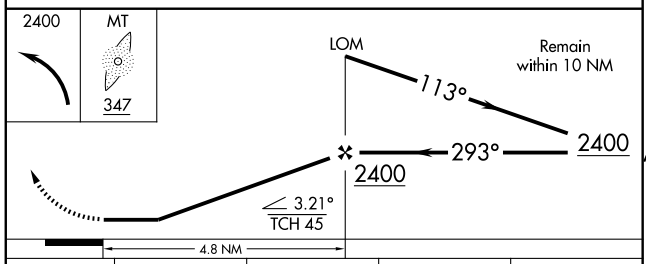
When local altimeter setting not received, use Champaign/Urbana altimeter setting and increase all MDA 100 feet, increase S-29 Cat C visibility ¼ mile and increase S-29 Cat D visibility ½ mile.

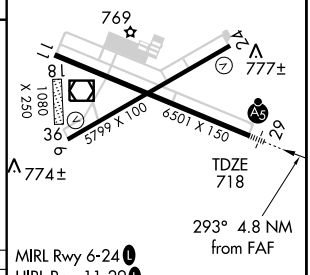
MALSR

MISSED APPROACH: Climbing left turn to 2400 direct ZEBRE LOM and hold.

ASOS	CHAMPAIGN APP CON ★	UNICOM
109.4	132.85 291.0	122.7 (CTAF) L







MIRL Rwy 6-24 L
HIRL Rwy 11-29 L
REIL Rwys 6, 11, and 24 L

CATEGORY	A	B	C	D
S-29	1140-¾ 422 (500-¾)			1140-1 422 (500-1)
CIRCLING	1160-1 438 (500-1)	1180-1 458 (500-1)	1180-1½ 458 (500-1½)	1280-2 558 (600-2)

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

APP CRS	Rwy ldg	5799
240°	TDZE	719
	Apt Elev	722

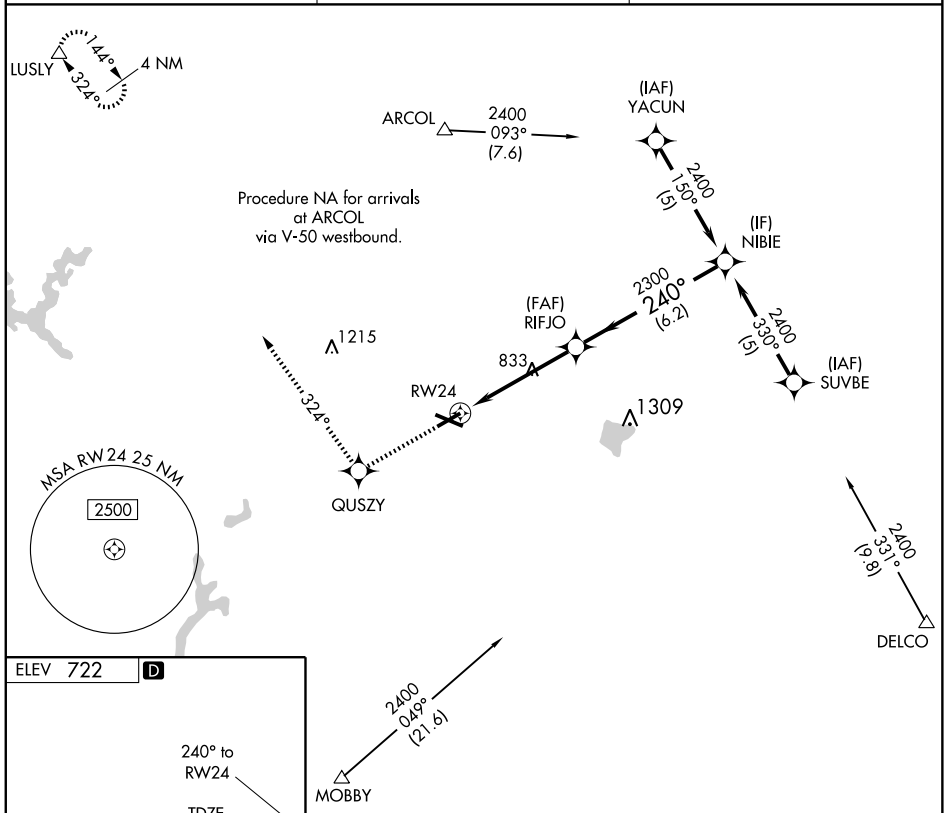
RNAV (GPS) RWY 24

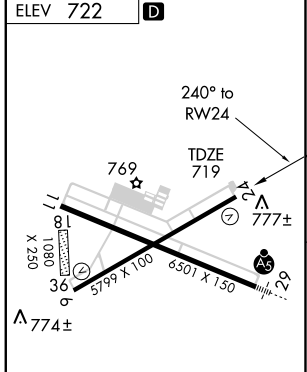
MATTOON-CHARLESTON/ COLES COUNTY MEMORIAL (MTO)

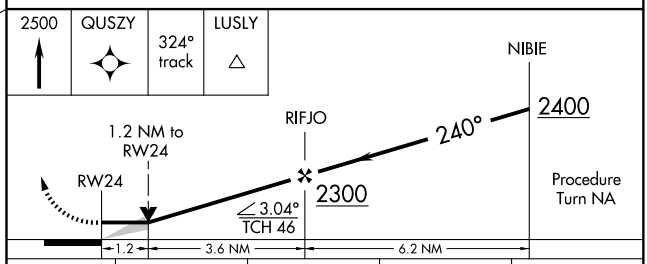
DME/DME RNP-0.3 NA. When local altimeter setting not received, use Champaign/Urbana altimeter setting and increase MDA 100 feet, increase LNAV Cat C visibility ¼ mile and LNAV Cat D visibility ½ mile.

MISSED APPROACH: Climb to 2500 direct QUSZY and via track 324° to LUSLY and hold.

ASOS	CHAMPAIGN APP CON ★	UNICOM
109.4	132.85 291.0	122.7 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1140-1 421 (500-1)		1140-1¼ 421 (500-1¼)	
CIRCLING	1160-1 438 (500-1)	1180-1 458 (500-1)	1180-1½ 458 (500-1½)	1280-2 558 (600-2)

MIRL Rwy 6-24 L
HIRL Rwy 11-29 L
REIL Rwys 6, 11, and 24 L

WAAS CH 93510 W29A	APP CRS 293°	Rwy ldg 6501 TDZE 718 Apt Elev 722

RNAV (GPS) RWY 29

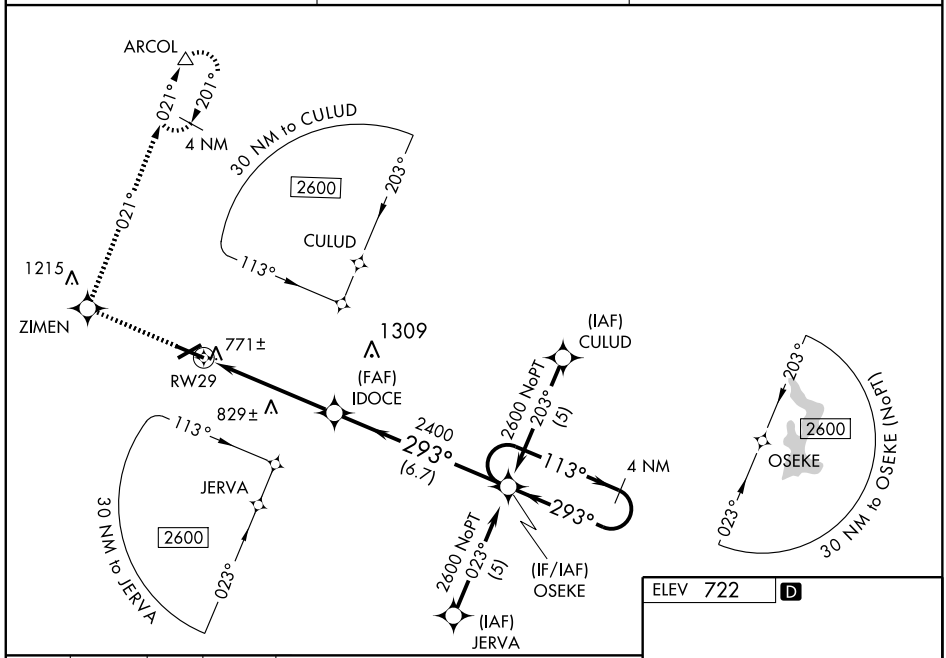
MATTOON-CHARLESTON/ COLES COUNTY MEMORIAL (MTO)

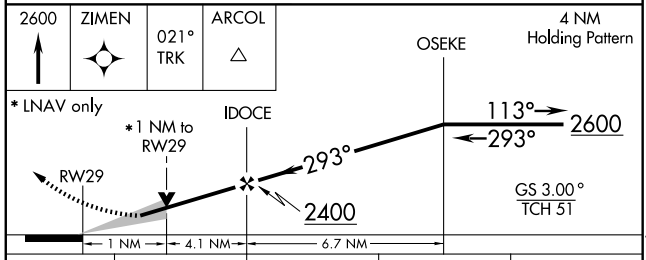
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Champaign/Urbana altimeter setting. For inoperative MALSR, increase LNAV/VNAV, and LNAV visibility Cat. D ¼ mile. When local altimeter setting not received, use Champaign/Urbana altimeter setting and increase all DA 82 feet, increase all MDA 100 feet, increase LPV, LNAV/VNAV, and LNAV visibility 1 mile. Inoperative table does not apply when using Champaign/Urbana altimeter setting.

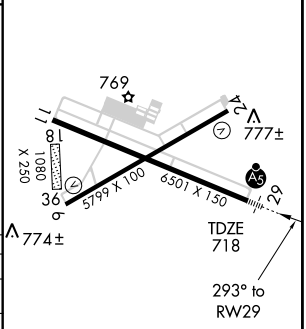
MALSR

MISSED APPROACH: Climb to 2600 direct ZIMEN and via 021° track to ARCOL and hold.

ASOS	CHAMPAIGN APP CON ★	UNICOM
109.4	132.85 291.0	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	971-½ 253 (300-½)			
LNAV/VNAV DA	1040-½ 322 (400-½)			1040-¾ 322 (400-¾)
LNAV MDA	1080-½ 362 (400-½)			1080-1 362 (400-1)
CIRCLING	1160-1 438 (500-1)	1180-1 458 (500-1)	1180-1½ 458 (500-1½)	1280-2 558 (600-2)

MIRL Rwy 6-24 L
HIRL Rwy 11-29 L
REIL Rwys 6, 11, and 24 L

EC-3. 14 JAN 2010 to 11 FEB 2010

VOR/DME MTO	APP CRS	Rwy ldg	5799
109.4	045°	TDZE	722
Chan 31		Apt Elev	722

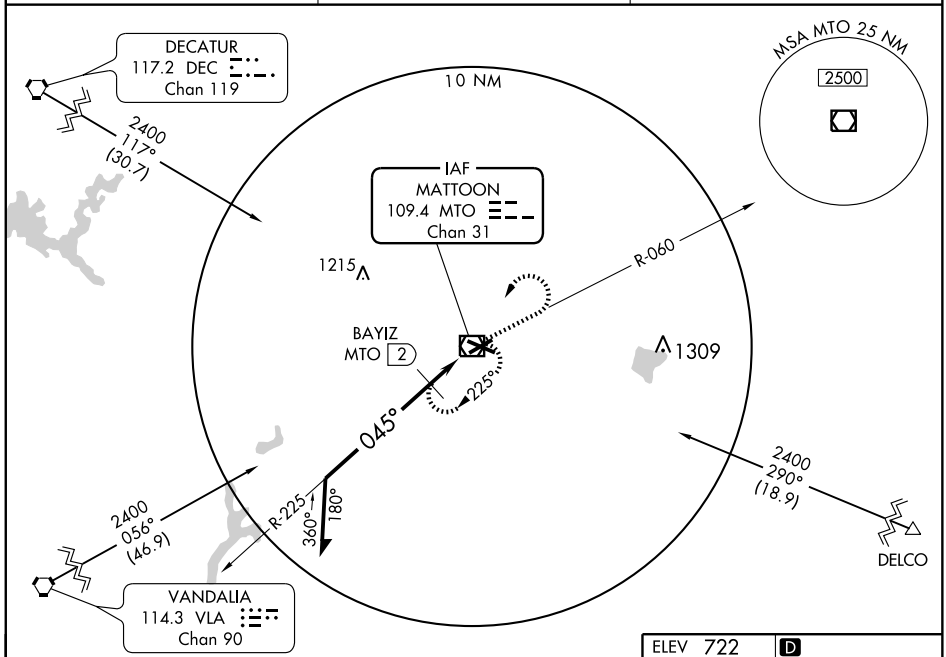
VOR RWY 6

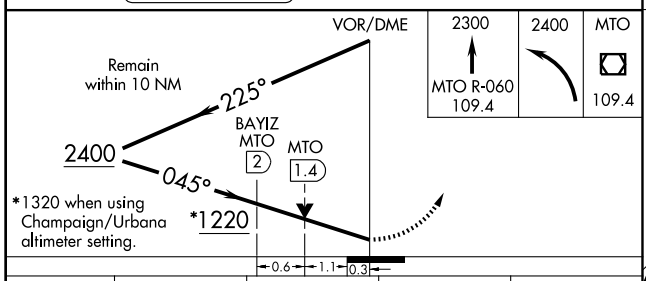
MATTOON-CHARLESTON/ COLES COUNTY MEMORIAL (MTO)

When local altimeter setting not received, use Champaign/Urbana altimeter setting and increase all MDA 100 feet, increase S-6 Cats C and D visibility ¼ mile and BAYIZ FIX minimums S-6 Cats C and D visibility ¼ mile.

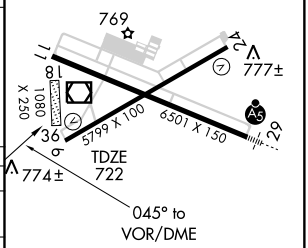
MISSED APPROACH: Climb to 2300 via MTO VOR/DME R-060 then climbing left turn to 2400 direct MTO VOR/DME and hold.

ASOS	CHAMPAIGN APP CON ★	UNICOM
109.4	132.85 291.0	122.7 (CTAF) L





ELEV 722 D



CATEGORY	A	B	C	D
S-6	1220-1 498 (500-1)		1220-1¼ 498 (500-1¼)	1220-1½ 498 (500-1½)
CIRCLING	1220-1 498 (500-1)		1220-1½ 498 (500-1½)	1280-2 558 (600-2)
BAYIZ FIX MINIMUMS				
S-6	1120-1 398 (400-1)			1120-1¼ 398 (400-1¼)
CIRCLING	1160-1 438 (500-1)	1180-1 458 (500-1)	1180-1½ 458 (500-1½)	1280-2 558 (600-2)

MIRL Rwy 6-24 L
HIRL Rwy 11-29 L
REIL Rwys 6, 11, and 24 L

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR RWY 24

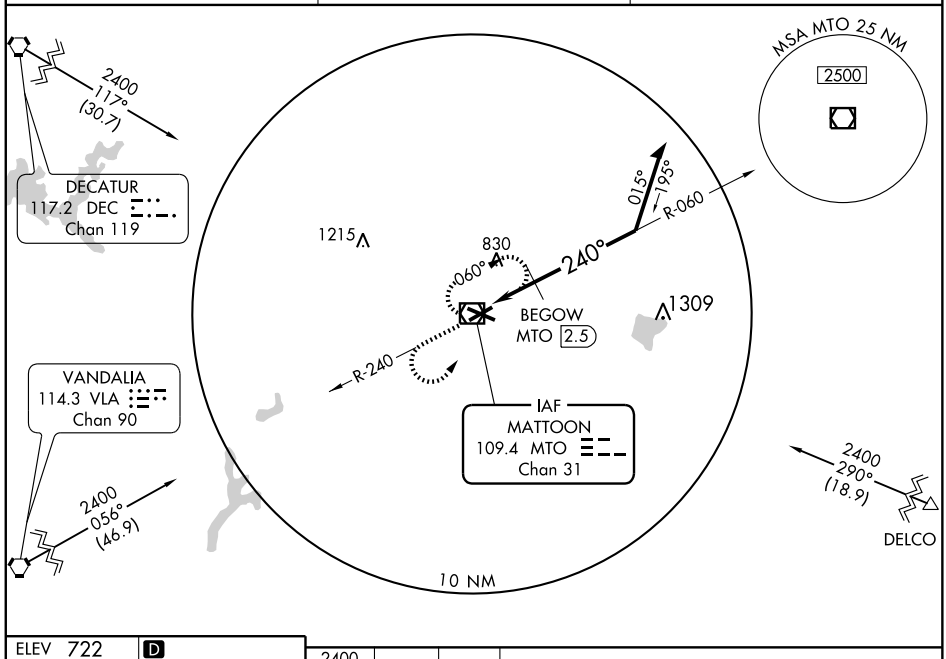
MATTOON-CHARLESTON/ COLES COUNTY MEMORIAL (MTO)

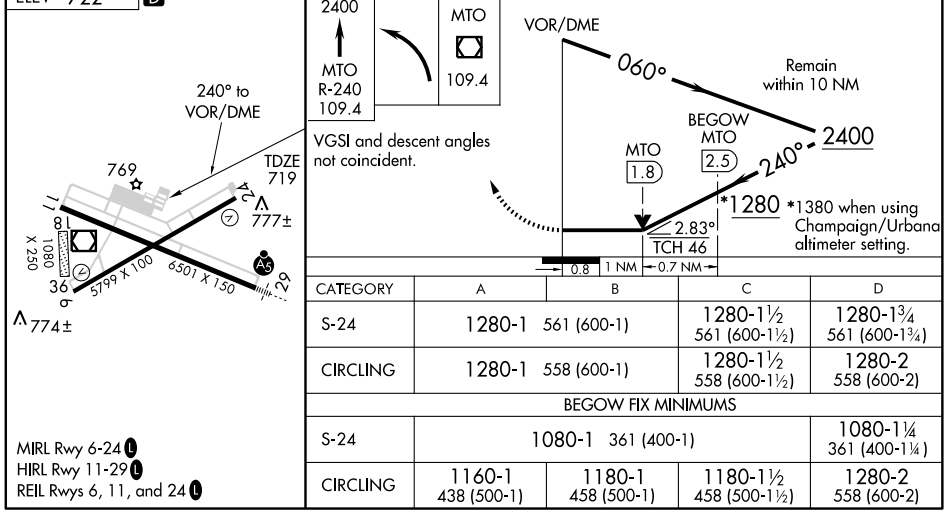
VOR/DME MTO	APP CRS	Rwy ldg	5799
109.4	240°	TDZE	719
Chan 31		Apt Elev	722

When local altimeter setting not received, use Champaign/Urbana altimeter setting and increase all MDA 100 feet, and increase S-24 Cat C and D and Circling Cat C visibility ¼ mile, BEGOW FIX minimums S-24 increase Cats C and D visibility ¼ mile.

MISSED APPROACH: Climb to 2400 via MTO VOR/DME R-240 then left turn direct MTO VOR/DME and hold.

ASOS	CHAMPAIGN APP CON ★	UNICOM
109.4	132.85 291.0	122.7 (CTAF) L





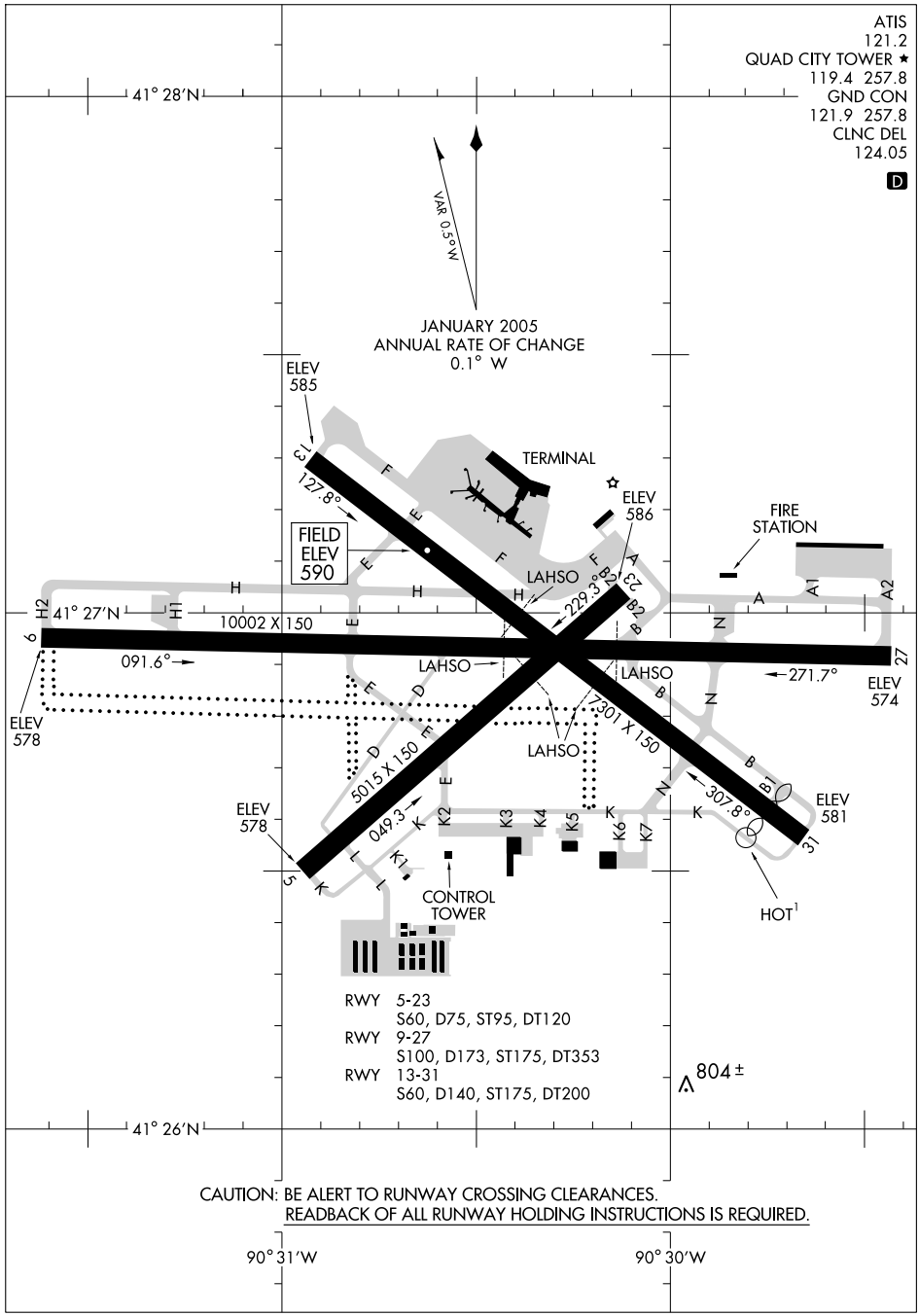
CATEGORY	A	B	C	D
S-24	1280-1 561 (600-1)		1280-1½ 561 (600-1½)	1280-1¾ 561 (600-1¾)
CIRCLING	1280-1 558 (600-1)		1280-1½ 558 (600-1½)	1280-2 558 (600-2)
BEGOW FIX MINIMUMS				
S-24	1080-1 361 (400-1)			1080-1¼ 361 (400-1¼)
CIRCLING	1160-1 438 (500-1)	1180-1 458 (500-1)	1180-1½ 458 (500-1½)	1280-2 558 (600-2)

MIRL Rwy 6-24 L
HIRL Rwy 11-29 L
REIL Rwys 6, 11, and 24 L

AIRPORT DIAGRAM

AL-269 (FAA)

MOLINE/QUAD CITY INTL (MLI)
MOLINE, ILLINOIS



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

LOC/DME I-MLI	APP CRS	Rwy ldg	10002
110.5	090°	TDZE	587
Chan 42		Apt Elev	590

ILS or LOC RWY 9

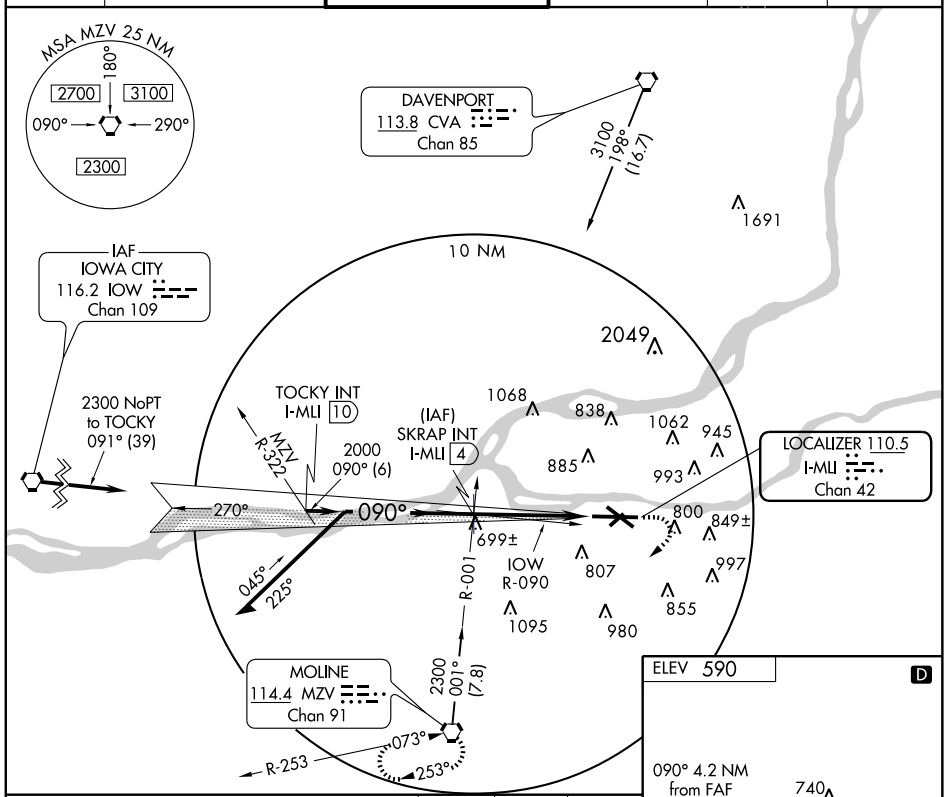
MOLINE / QUAD CITY INTL (MLI)

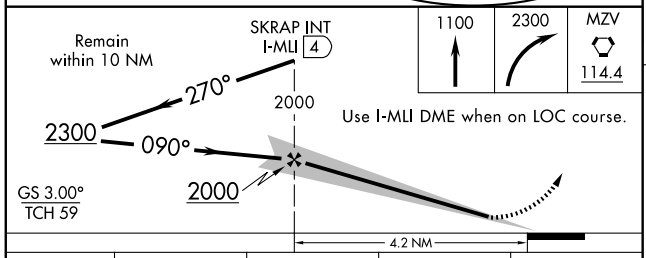
*RVR 1800 authorized with the use of FD or AP or HUD to DA.

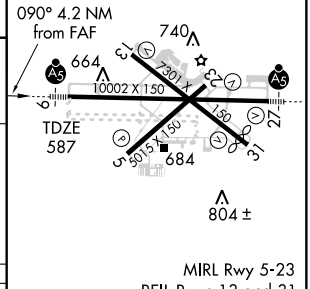
MALSR

MISSED APPROACH: Climb to 1100, then climbing right turn to 2300 direct MZV VORTAC and hold.

ATIS	QUAD CITY APP CON *	QUAD CITY TOWER *	GND CON	CLNC DEL	UNICOM
121.2	125.95 257.8	119.4 (CTAF) L 257.8	121.9 257.8	124.05	122.95







MIRL Rwy 5-23
REIL Rwys 13 and 31
HIRL Rwy 13-31
HIRL Rwy 9-27 L

CATEGORY	A	B	C	D
S-ILS 9	*787/24 200 (200-½)			
S-LOC 9	940/24 353 (400-½)			940/40 353 (400-¾)
CIRCLING	1140-1 550 (600-1)		1140-1½ 550 (600-1½)	1260-2 670 (700-2)

FAF to MAP 4.2 NM

Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

EC-3. 14 JAN 2010 to 11 FEB 2010

LOC/DME I-GEQ	APP CRS	Rwy ldg	10002
110.5	270°	TDZE	581
Chan 42		Apt Elev	590

ILS or LOC RWY 27

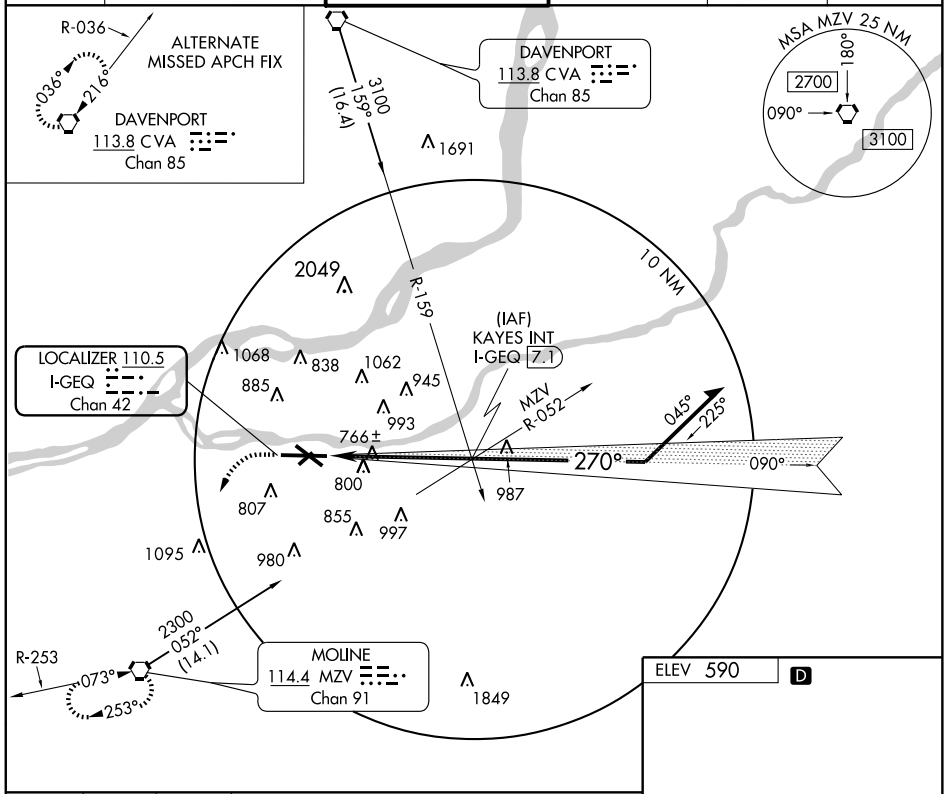
MOLINE / QUAD CITY INTL (MLI)

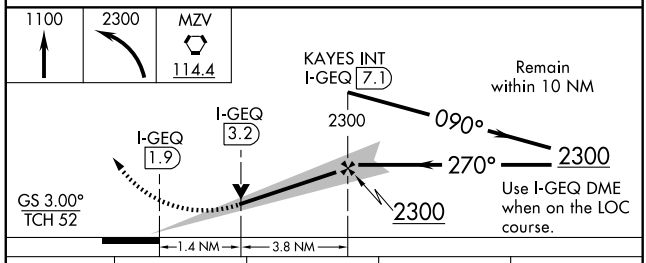
*1800 RVR authorized with the use of FD or AP or HUD to DA. When local altimeter setting not received, use Davenport altimeter setting and increase all DA 47 feet and all MDA 60 feet, increase LOC-27 and Circling Cat C/D visibility ¼ mile.

MALSR

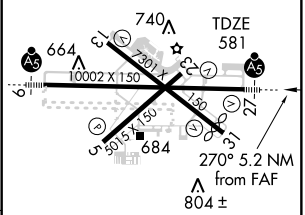
MISSED APPROACH: Climb to 1100, then climbing left turn to 2300 direct MZV VORTAC and hold.

ATIS	QUAD CITY APP CON ★	QUAD CITY TOWER ★	GND CON	CLNC DEL	UNICOM
121.2	125.95 257.8	119.4 (CTAF) L 257.8	121.9 257.8	124.05	122.95





ELEV 590 D



CATEGORY	A	B	C	D
S-ILS 27	*781/24 200 (200-½)			
S-LOC 27	1060/24 479 (500-½)		1060/40 479 (500-¾)	1060/50 479 (500-1)
CIRCLING	1140-1 550 (600-1)		1140-1½ 550 (600-1½)	1260-2 670 (700-2)

MIRL Rwy 5-23
REIL Rwys 13 and 31
HIRL Rwys 9-27 and 13-31

FAF to MAP 5.2 NM

Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	10002
090°	TDZE	587
	Apt Elev	590

RNAV (GPS) RWY 9

MOLINE / QUAD CITY INTL (MLI)

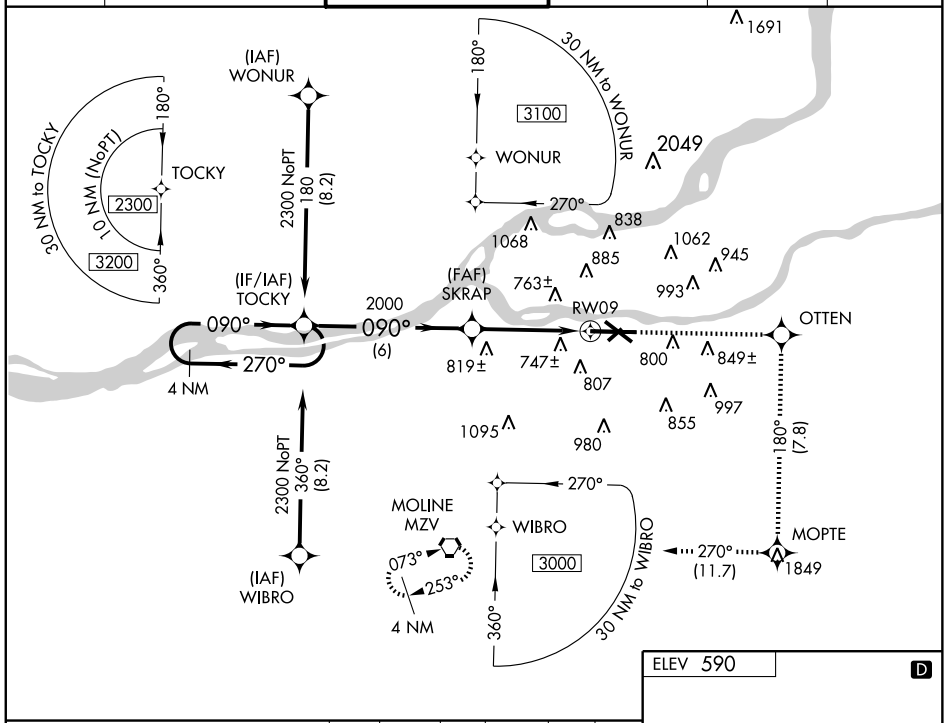
NA

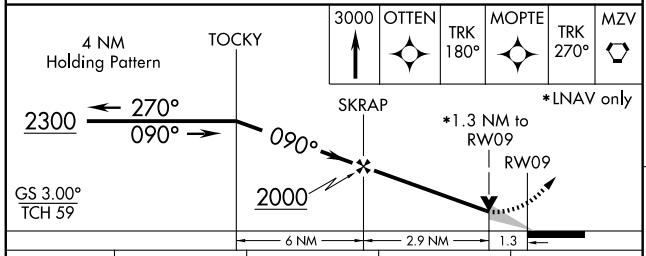
GPS or RNP-0.3 required.
DME/DME RNP-0.3 NA.
Baro-VNAV NA below -16°C (4°F).

MALSR

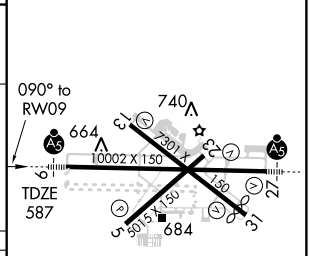
MISSED APPROACH: Climb to 3000 direct OTTEN WP, and via 180° track to MOPTE WP and 270° track to MZV VORTAC and hold.

ATIS	QUAD CITY APP CON ★	QUAD CITY TOWER ★	GND CON	CLNC DEL	UNICOM
121.2	125.95 257.8	119.4 (CTAF) L 257.8	121.9 257.8	124.05	122.95





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1060/60 473 (500-1¼)			
LNAV MDA	1060/24 473 (500-½)		1060/40 473 (500-¾)	1060/50 473 (500-1)
CIRCLING	1140-1¾ 550 (600-1¾)			1260-2 670 (700-2)



MIRL Rwy 5-23
REIL Rwys 13 and 31
HIRL Rwy 13-31
HIRL Rwy 9-27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 42515 W13A	APP CRS 126°	Rwy ldg 7046 TDZE 590 Apt Elev 590

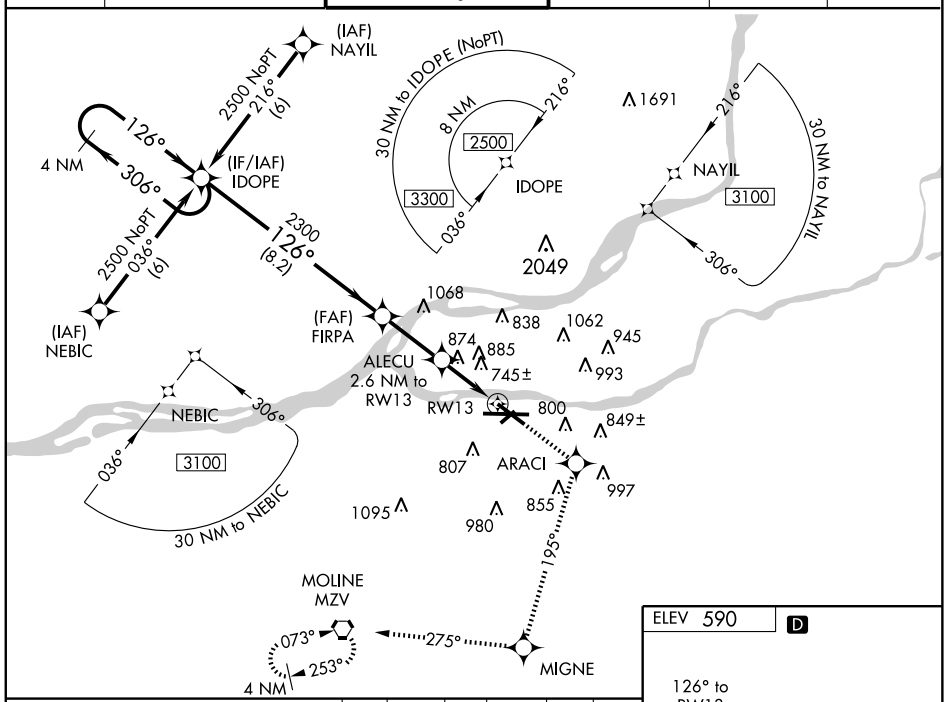
RNAV (GPS) RWY 13

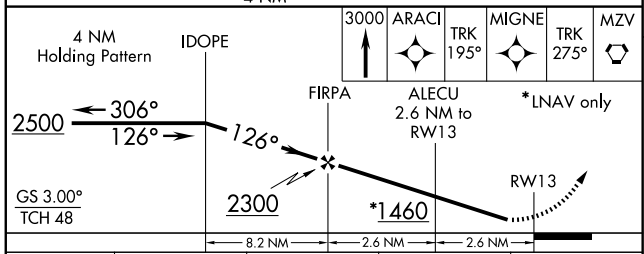
MOLINE / QUAD CITY INTL (MLI)

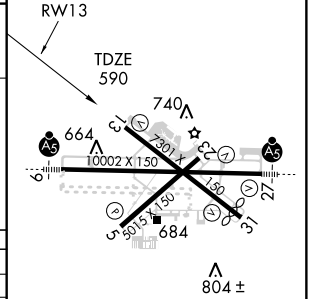
Straight-in minimums NA at night. Baro-VNAV NA when using Davenport altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Davenport altimeter setting and increase all DA 47 feet and all MDA 60 feet increase LPV all Cats, LNAV/VNAV all Cats, LNAV Cats C and D, and Circling Cats C and D visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct ARACI and via track 195° to MIGNE and via track 275° to MZV VORTAC and hold.

ATIS	QUAD CITY APP CON ★	QUAD CITY TOWER ★	GND CON	CLNC DEL	UNICOM
121.2	125.95 257.8	119.4 (CTAF) L 257.8	121.9 257.8	124.05	122.95







CATEGORY	A	B	C	D
LPV DA	908-1 318 (400-1)			
LNAV/VNAV DA	1292-2½ 702 (800-2½)			
LNAV MDA	1140-1 550 (600-1)		1140-1½ 550 (600-1½)	1140-1¾ 550 (600-1¾)
CIRCLING	1140-1 550 (600-1)		1140-1½ 550 (600-1½)	1260-2 670 (700-2)

MIRL Rwy 5-23
REIL Rwys 13 and 31
HIRL Rwys 9-27 and 13-31

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 86715 W31A	APP CRS 306°	Rwy ldg 6504 TDZE 583 Apt Elev 590

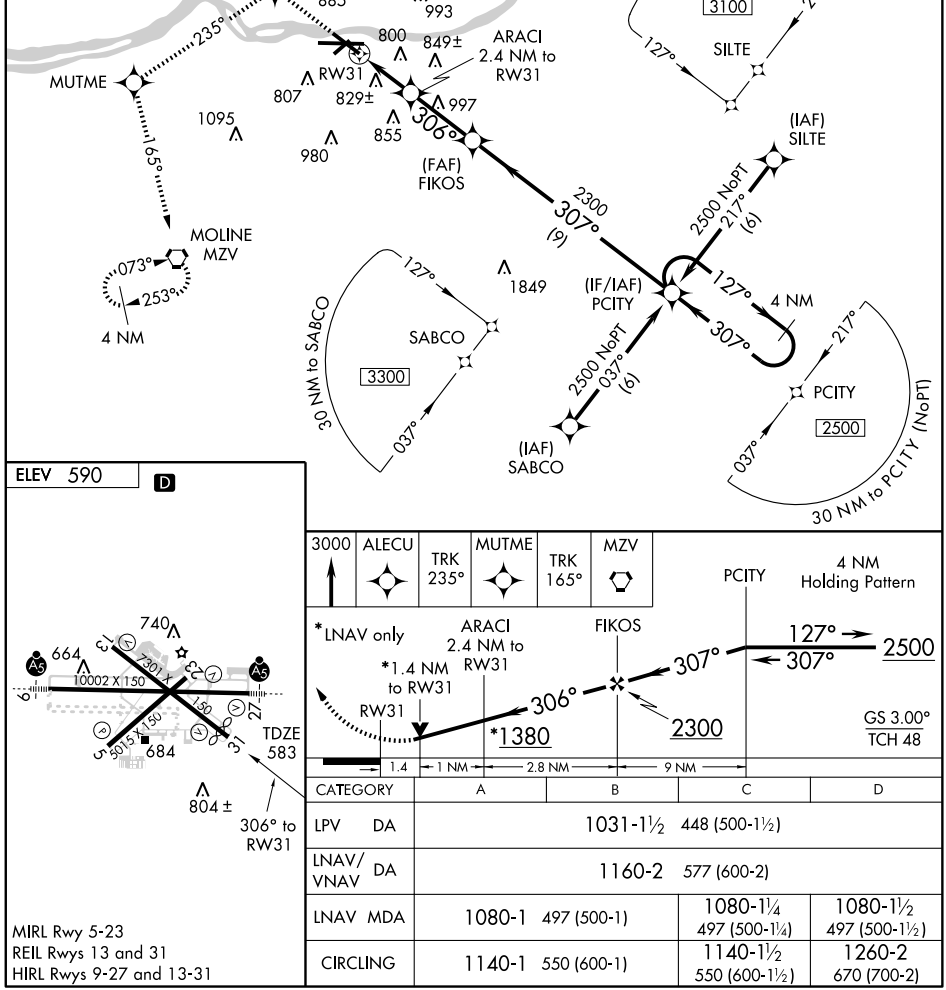
RNAV (GPS) RWY 31

MOLINE / QUAD CITY INTL (MLI)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Davenport altimeter setting and increase all DA 47 feet and all MDA 60 feet, increase LPV all Cats, LNAV/VNAV all Cats, LNAV Cats C and D, and Circling Cats C and D visibility ¼ mile. Baro-VNAV and VDP NA when using Davenport altimeter setting.

MISSED APPROACH: Climb to 3000 direct ALECU and via track 235° to MUTME and via track 165° to MZV VORTAC and hold.

ATIS	QUAD CITY APP CON ★	QUAD CITY TOWER ★	GND CON	CLNC DEL	UNICOM
121.2	125.95 257.8	119.4 (CTAF) L 257.8	121.9 257.8	124.05	122.95



CATEGORY		A	B	C	D
LPV	DA	1031-1½ 448 (500-1½)			
LNAV/VNAV	DA	1160-2 577 (600-2)			
LNAV	MDA	1080-1 497 (500-1)		1080-1¼ 497 (500-1¼)	1080-1½ 497 (500-1½)
CIRCLING		1140-1 550 (600-1)		1140-1½ 550 (600-1½)	1260-2 670 (700-2)

MIRL Rwy 5-23
REIL Rwys 13 and 31
HIRL Rwys 9-27 and 13-31

APP CRS	Rwy ldg	10002
270°	TDZE	581
	Apt Elev	590

RNAV (GPS) Y RWY 27

MOLINE / QUAD CITY INTL (MLI)

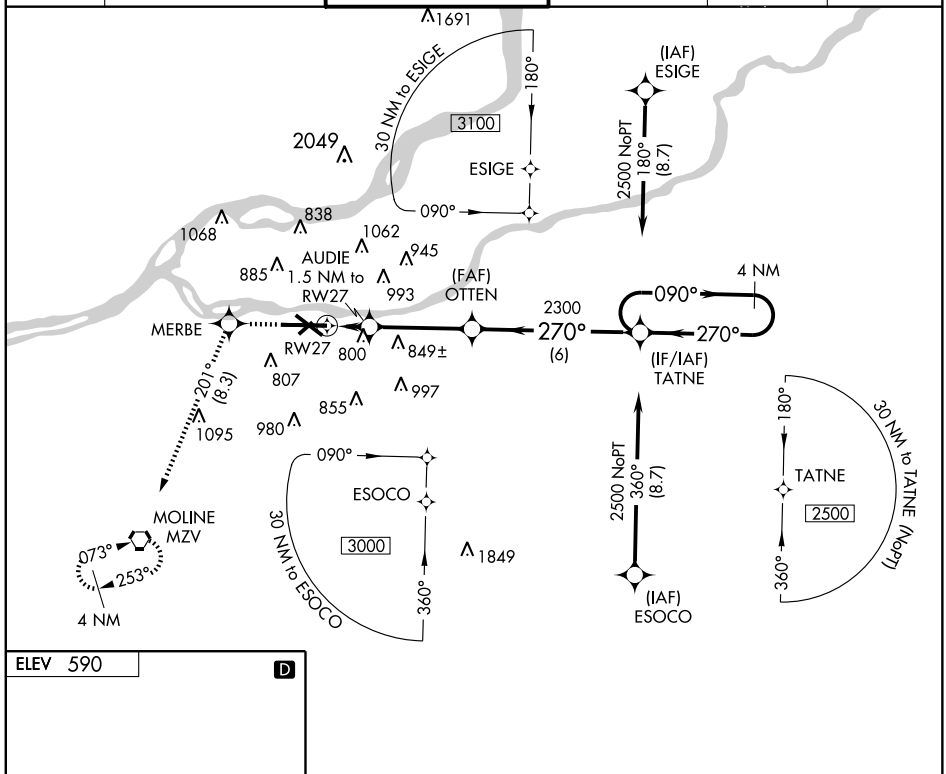
T NA

GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA

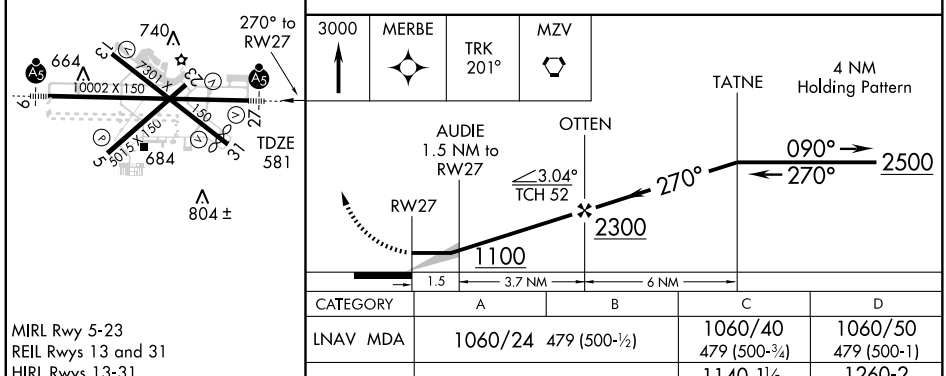
MALSR

MISSED APPROACH: Climb to 3000 direct MERBE WP and via 201° track to MZV VORTAC and hold.

ATIS	QUAD CITY APP CON ★	QUAD CITY TOWER ★	GND CON	CLNC DEL	UNICOM
121.2	125.95 257.8	119.4 (CTAF) 257.8	121.9 257.8	124.05	122.95



ELEV 590 D



CATEGORY	A	B	C	D
LNAV MDA	1060/24 479 (500-½)		1060/40 479 (500-¾)	1060/50 479 (500-1)
CIRCLING	1140-1 550 (600-1)		1140-1½ 550 (600-1½)	1260-2 670 (700-2)

MIRL Rwy 5-23
REIL Rwys 13 and 31
HIRL Rwys 13-31
HIRL Rwys 9-27

APP CRS	Rwy ldg	10002
270°	TDZE	581
	Apt Elev	590

RNAV (GPS) Z RWY 27

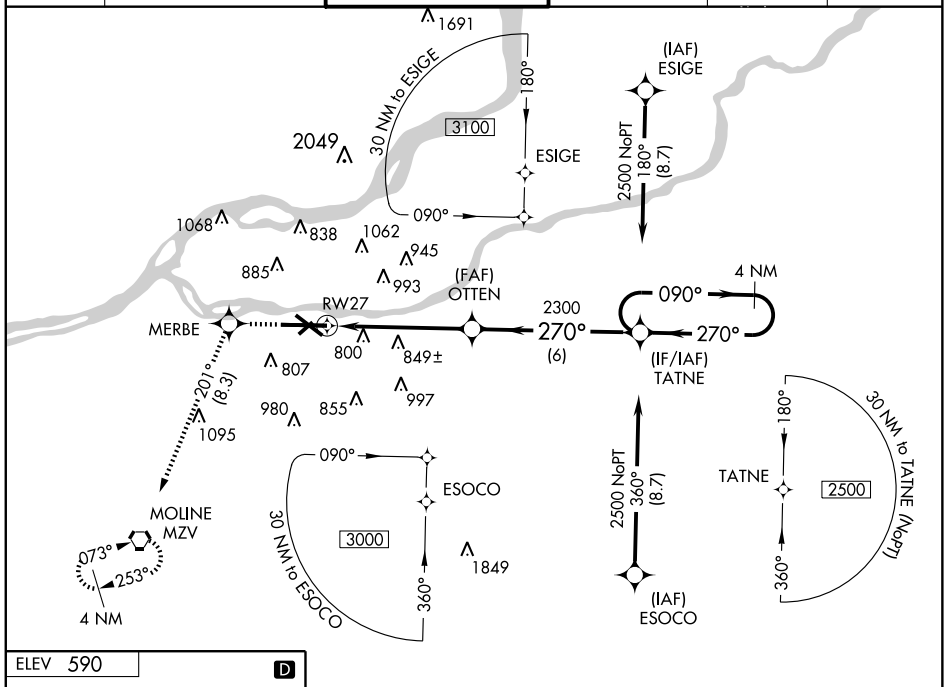
MOLINE / QUAD CITY INTL (MLI)

Baro-VNAV NA below -16°C (4°F)
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MALSR

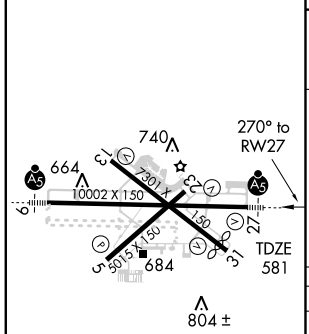
MISSED APPROACH: Climb to 3000 direct MERBE WP and via 201° track to MZV VORTAC and hold.

ATIS	QUAD CITY APP CON ★	QUAD CITY TOWER ★	GND CON	CLNC DEL	UNICOM
121.2	125.95 257.8	119.4 (CTAF) L 257.8	121.9 257.8	124.05	122.95

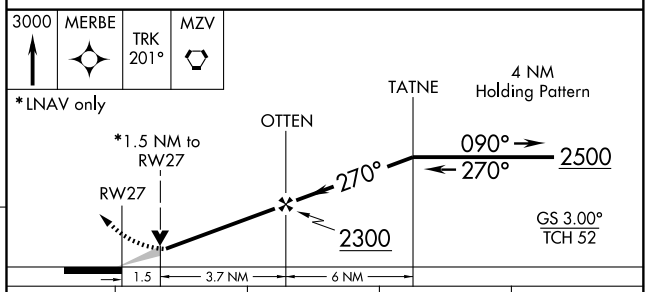


ELEV 590

D



MIRL Rwy 5-23
REIL Rwys 13 and 31
HIRL Rwy 13-31
HIRL Rwy 9-27 L



CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1120-1½ 539 (600-1½)			
LNAV MDA	1100/24 519 (600-½)		1100/50 519 (600-1)	1100/60 519 (600-1¼)
CIRCLING	1140-2 550 (600-2)			1260-2 670 (700-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5001
093°	TDZE	790
	Apt Elev	790

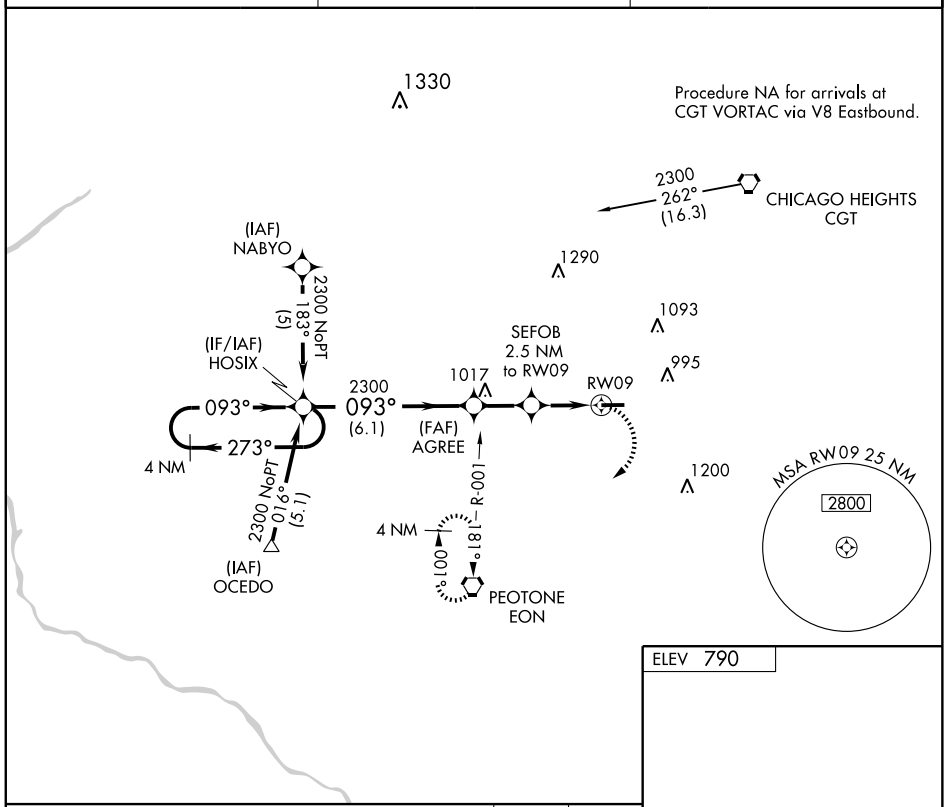
RNAV (GPS) RWY 9

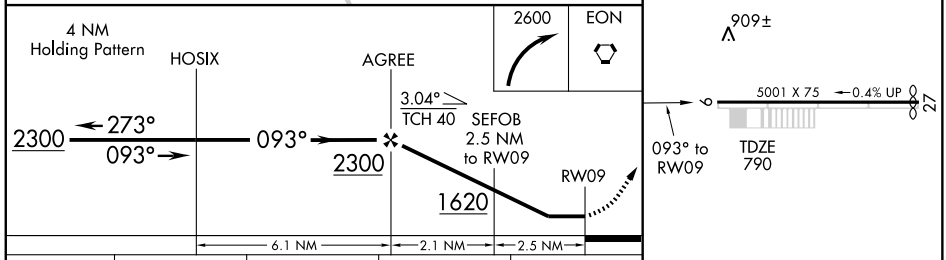
MONEE/ BULT FIELD (C56)

NA Circling to Rwy 27 NA at night. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Lansing Muni altimeter setting, when not received, use Chicago Midway Intl altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climbing right turn to 2600 direct EON VORTAC and hold.

LANSING AWOS-3	CHICAGO CENTER	UNICOM
119.275	132.5 258.1	123.0 (CTAF)





CATEGORY	A	B	C	D
LNAV MDA	1220-1 430 (500-1)		1220-1¼ 430 (500-1¼)	NA
CIRCLING	1260-1 470 (500-1)		1260-1½ 470 (500-1½)	NA

LIRL Rwy 9-27

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4850
273°	TDZE	778
	Apt Elev	790

RNAV (GPS) RWY 27

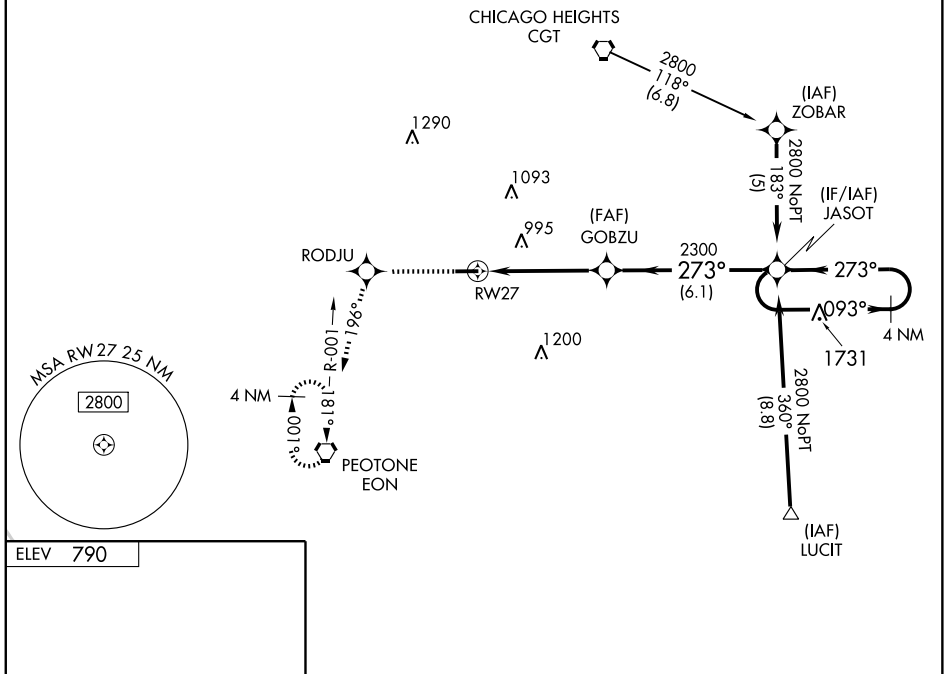
MONEE/ BULT FIELD (C56)

NA Circling to Rwy 9 NA at night. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Lansing Muni altimeter setting, when not received, use Chicago Midway Intl altimeter setting and increase all MDA 40 feet.

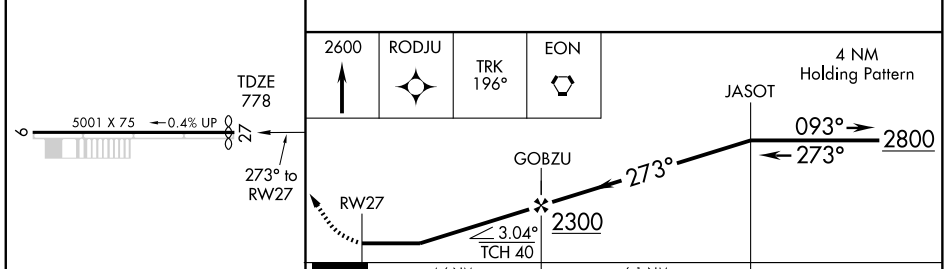
MISSED APPROACH: Climb to 2600 direct RODJU and via 196° track to EON VORTAC and hold.

LANSING AWOS-3	CHICAGO CENTER	UNICOM
119.275	132.5 258.1	123.0 (CTAF)

Procedure NA for arrivals on CGT VORTAC airway radials 087 CW 115.



ELEV 790



CATEGORY	A	B	C	D
LNAV MDA	1320-1 542 (600-1)		1320-1½ 542 (600-1½)	NA
CIRCLING	1320-1 530 (600-1)		1320-1½ 530 (600-1½)	NA

LIRL Rwy 9-27

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME GBG 109.8 Chan 35	APP CRS 264°	Rwy ldg N/A TDZE N/A Apt Elev 753

VOR or GPS-A

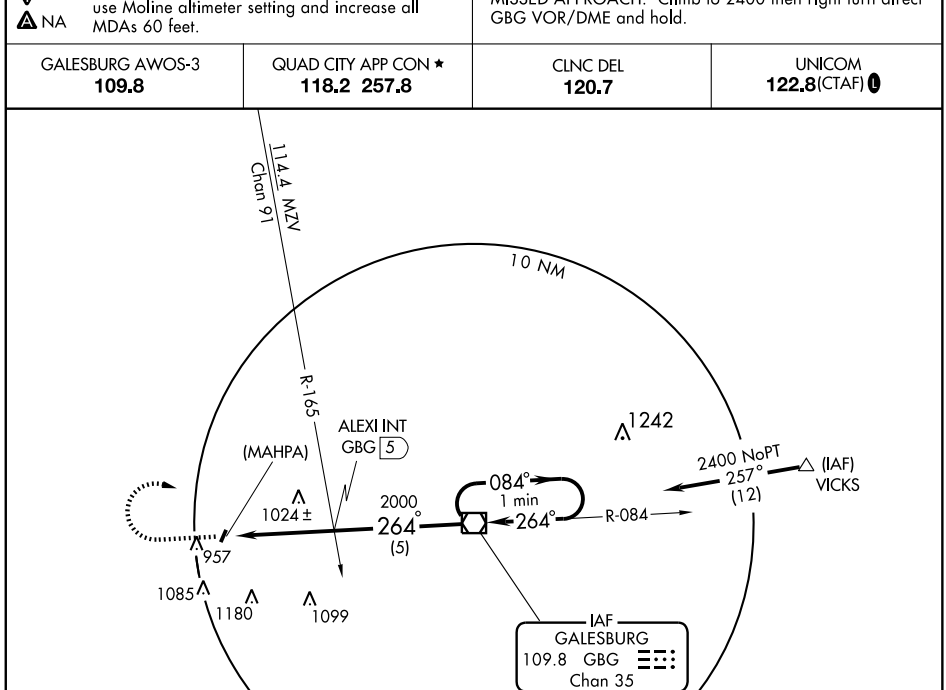
MONMOUTH MUNI (C66)

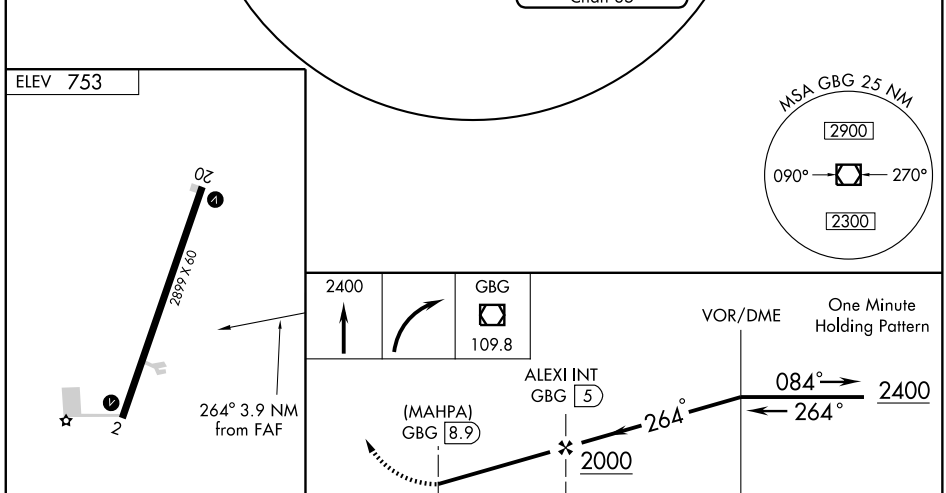
Use Galesburg altimeter setting, if not received, use Moline altimeter setting and increase all MDAs 60 feet.

NA

MISSED APPROACH: Climb to 2400 then right turn direct GBG VOR/DME and hold.

GALESBURG AWOS-3	QUAD CITY APP CON ★	CLNC DEL	UNICOM
109.8	118.2 257.8	120.7	122.8(CTAF) L





FAF to MAP 3.9 NM					
Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

CATEGORY	A	B	C	D
CIRCLING	1360-1 607 (700-1)		1360-1¾ 607 (700-1¾)	NA

EC-3, 14 JAN 2010 to 11 FEB 2010

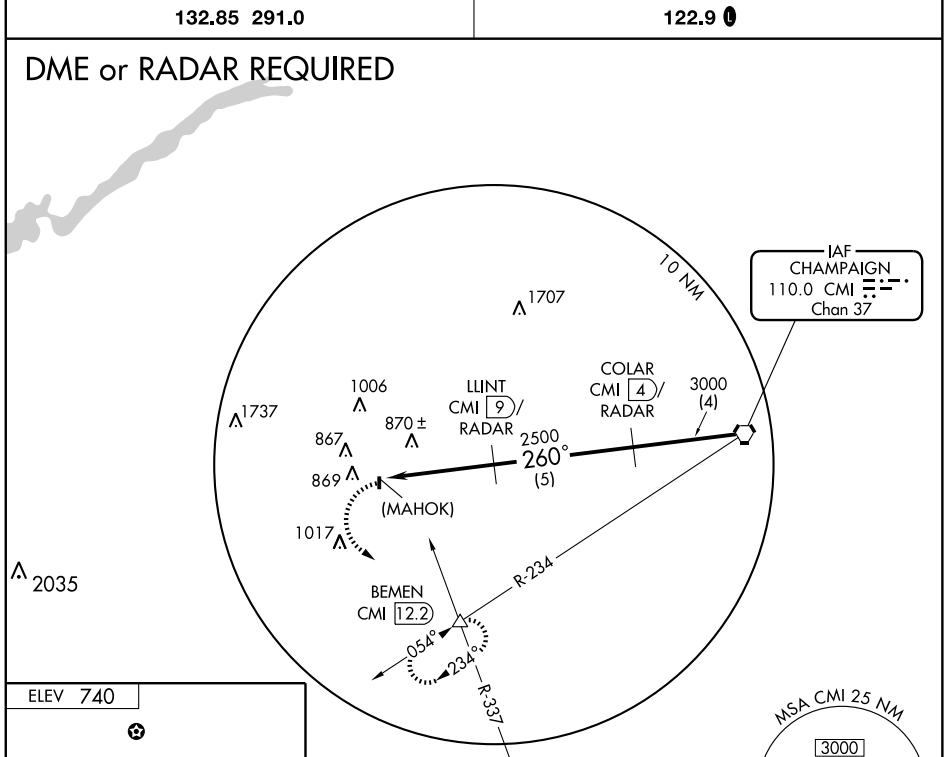
VORTAC CMI 110.0 Chan 37	APP CRS 260°	Rwy ldg N/A TDZE N/A Apt Elev 740

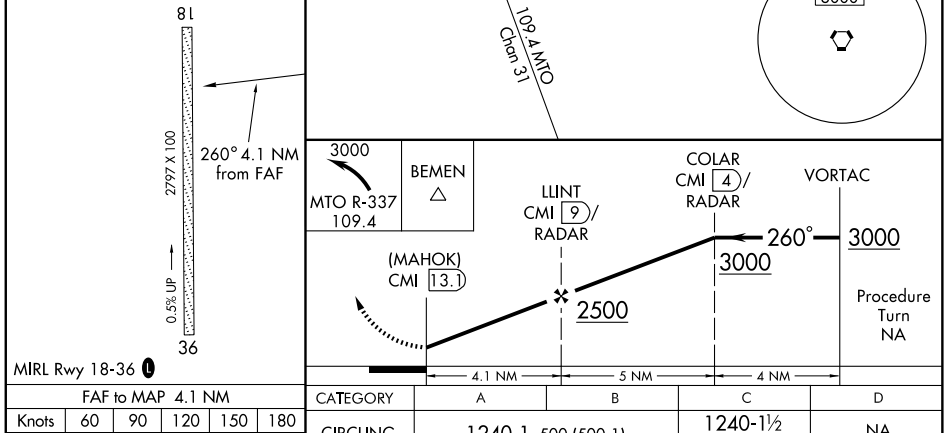
VOR or GPS-A

MONTICELLO/ PIATT COUNTY (2K0)

NA Use Champaign altimeter setting, when not available, use Decatur altimeter setting.	MISSED APPROACH: Climbing left turn to 3000 via MTO R-337 to BEMEN Int and hold.
CHAMPAIGN APP CON ★ 132.85 291.0	CTAF 122.9

DME or RADAR REQUIRED





FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

CATEGORY	A	B	C	D
CIRCLING	1240-1 500 (500-1)		1240-1½ 500 (500-1½)	NA

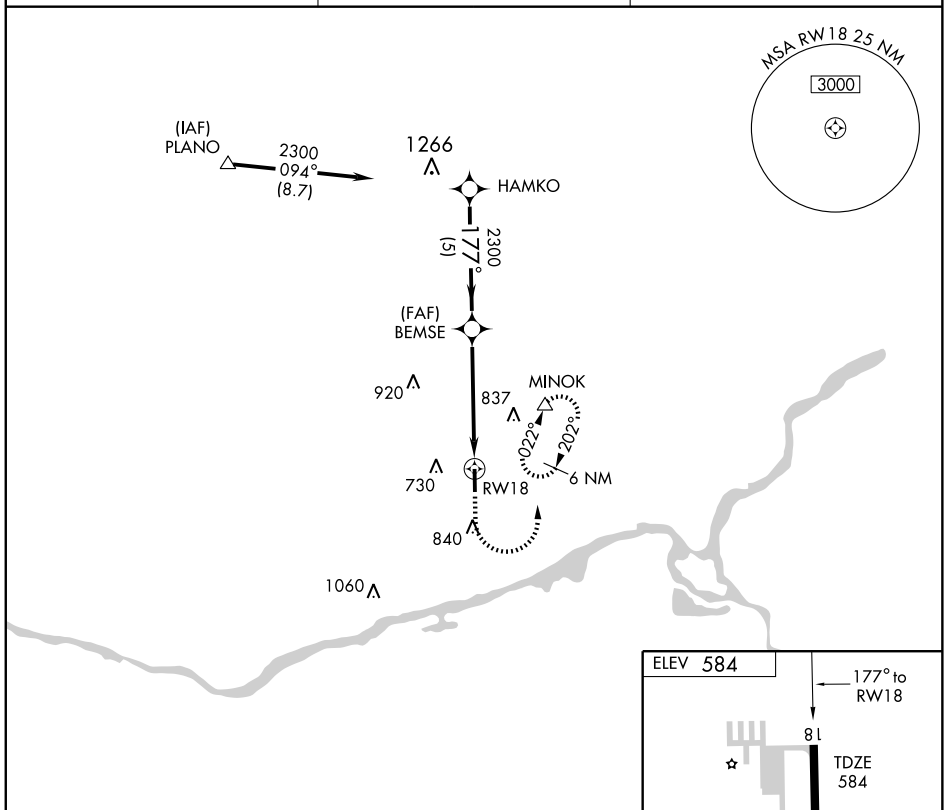
APP CRS	Rwy ldg	5000
177°	TDZE	584
	Apt Elev	584

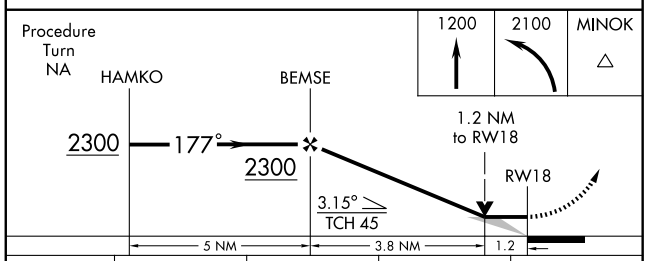
RNAV (GPS) RWY 18

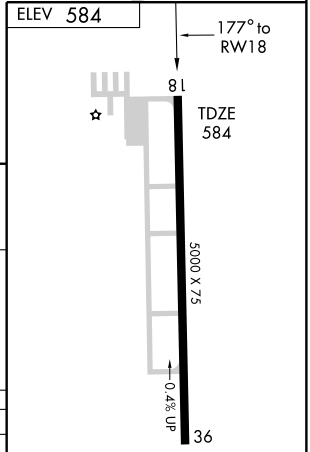
MORRIS MUNI-JAMES R. WASHBURN FIELD (CØ9)

⚠ NA GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA	MISSED APPROACH: Climb to 1200 then climbing left turn to 2100 direct MINOK WP and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.175	119.35 388.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1020-1 436 (500-1)		1020-1¼ 436 (500-1¼)	NA
CIRCLING	1080-1 496 (500-1)		1200-1¾ 616 (700-1¾)	NA

MIRL Rwy 18-36 L
REIL Rwys 18 and 36 L

APP CRS	Rwy ldg	5000
357°	TDZE	570
	Apt Elev	584

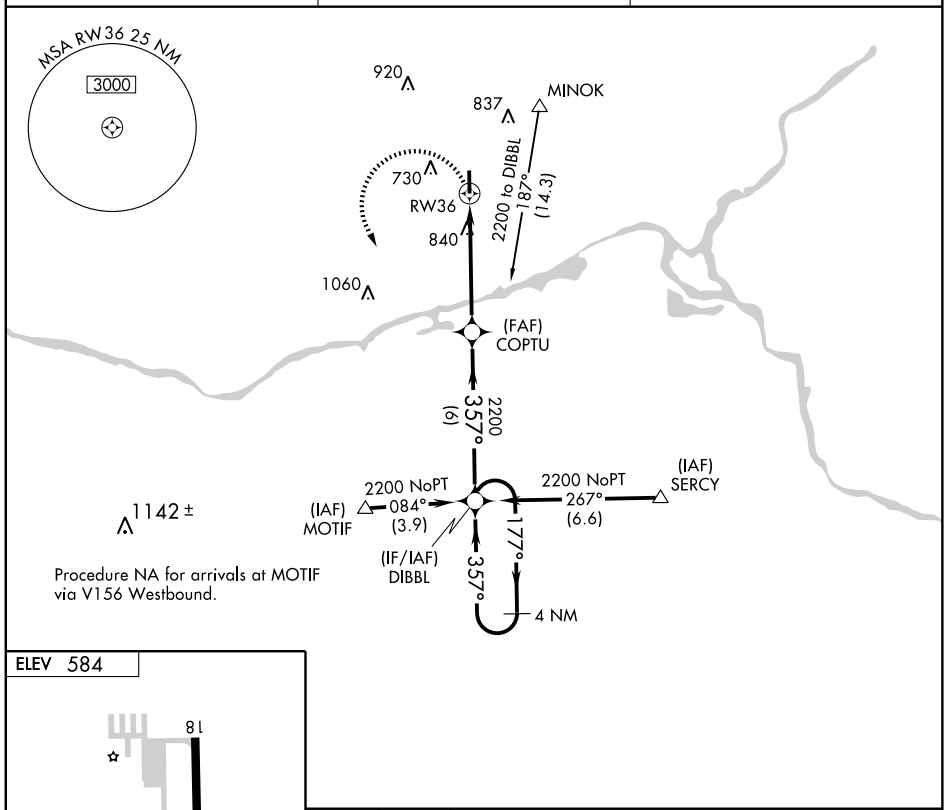
RNAV (GPS) RWY 36

MORRIS MUNI-JAMES R. WASHBURN FIELD (C09)

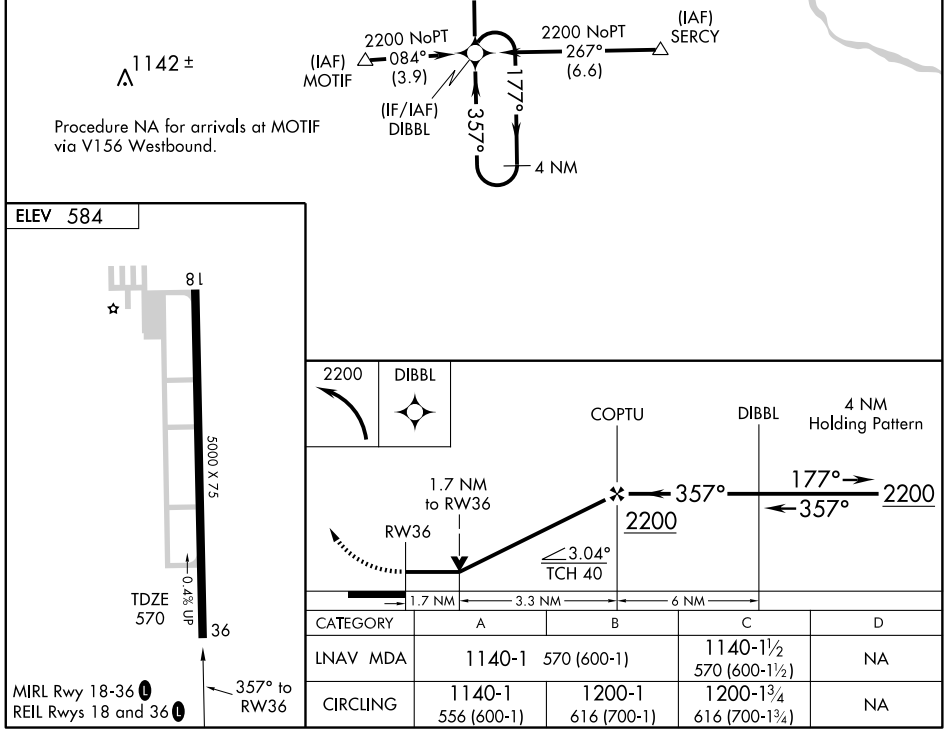
When local altimeter setting not received, use Joliet altimeter setting and increase all MDA 40 feet, and increase LNAV Cat. C visibility ¼ mile. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2200 direct DIBBL and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.175	119.35 388.0	122.8 (CTAF) L



Procedure NA for arrivals at MOTIF via V156 Westbound.



CATEGORY	A	B	C	D
LNAV MDA	1140-1 570 (600-1)		1140-1½ 570 (600-1½)	NA
CIRCLING	1140-1 556 (600-1)	1200-1 616 (700-1)	1200-1¾ 616 (700-1¾)	NA

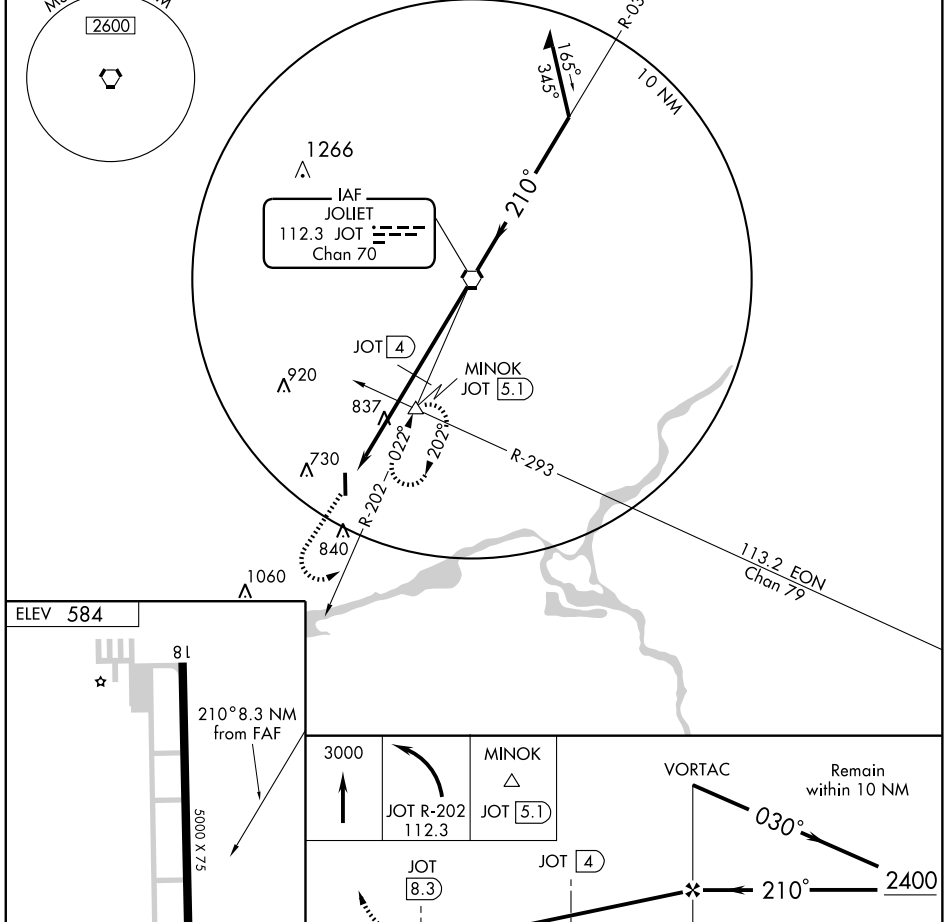
VORTAC JOT 112.3 Chan 70	APP CRS 210°	Rwy ldg N/A TDZE N/A Apt Elev 584

VOR-A

MORRIS MUNI-JAMES R. WASHBURN FIELD (CØ9)

MISSED APPROACH: Climb to 3000 then left turn via JOT R-202 to MINOK Int/JOT 5.1 DME and hold.

AWOS-3	CHICAGO APP CON	UNICOM
118.175	119.35 388.0	122.8 (CTAF) L



MIRL Rwy 18-36 L
REIL Rwys 18 and 36 L

FAF to MAP 8.3 NM					
Knots	60	90	120	150	180
Min:Sec	8:18	5:32	4:09	3:19	2:46

CATEGORY	A	B	C	D
CIRCLING	1280-1 696 (700-1)		1280-2 696 (700-2)	NA
DME MINIMUMS				
CIRCLING	1100-1 516 (600-1)	1200-1 616 (700-1)	1200-1¾ 616 (700-1¾)	NA

NDB AJG 524	APP CRS 030°	Rwy ldg 4000 TDZE 428 Apt Elev 429

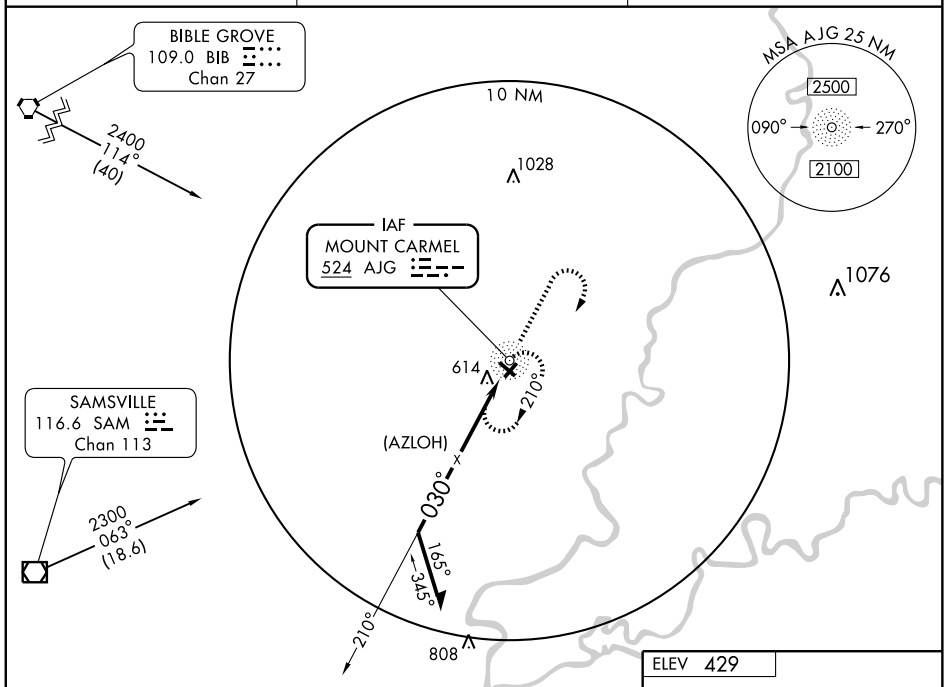
NDB or GPS RWY 4
MT. CARMEL MUNI (AJG)

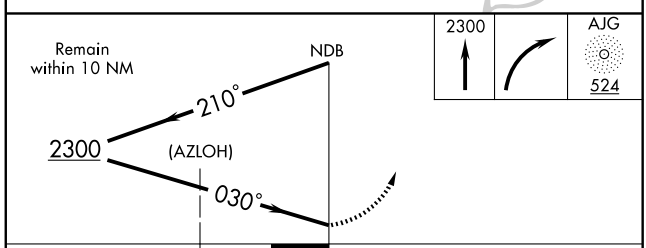
Obtain local altimeter setting on CTAF; when not received use Lawrenceville altimeter setting.

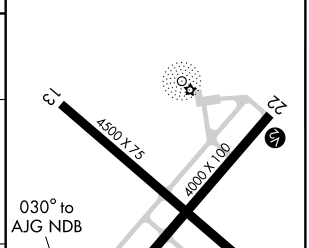
NA

MISSED APPROACH: Climb to 2300, then right turn direct AJG NDB and hold.

AWOS-3	EVANSVILLE APP CON★	UNICOM
134.9	125.6 267.9	122.7 (CTAF) L







CATEGORY	A	B	C	D
S-4	1080-1 652 (700-1)		1080-1¾ 652 (700-1¾)	NA
CIRCLING	1080-1 651 (700-1)		1080-1¾ 651 (700-1¾)	NA
LAWRENCEVILLE ALTIMETER SETTING MINIMUMS				
S-4	1100-1 672 (700-1)		1100-2 672 (700-2)	NA
CIRCLING	1100-1 671 (700-1)		1100-2 671 (700-2)	NA

REIL Rwys 4, 22 and 31 L
MIRL Rwys 4-22 and 13-31 L

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4500
313°	TDZE	429
	Apt Elev	429

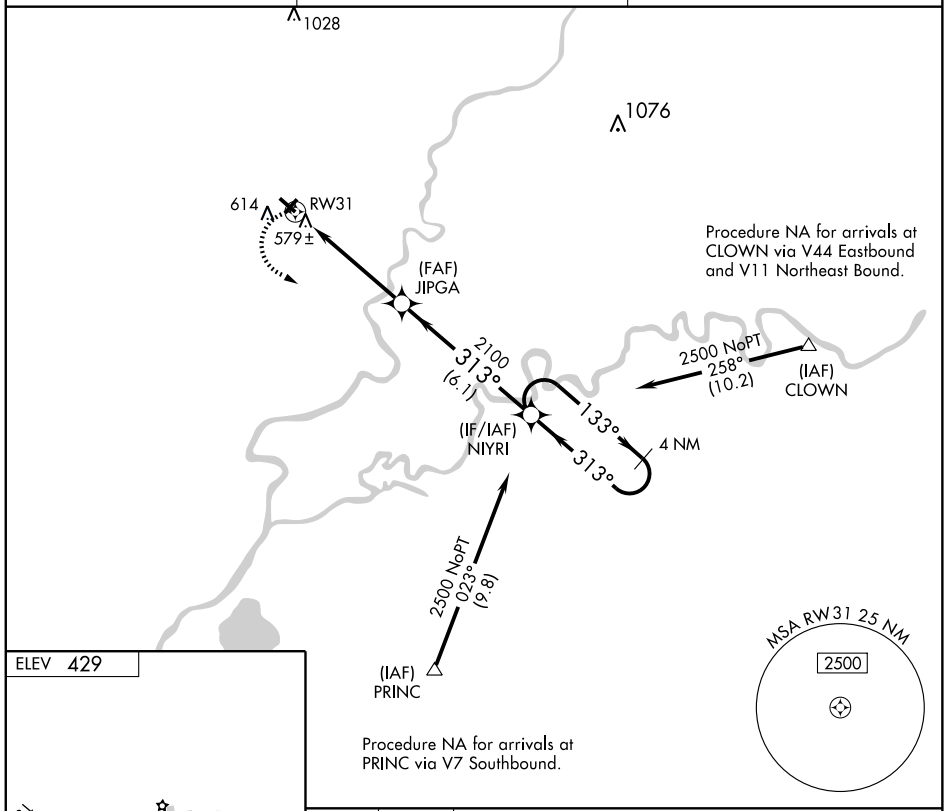
RNAV (GPS) RWY 31
MT. CARMEL MUNI (AJG)

NA

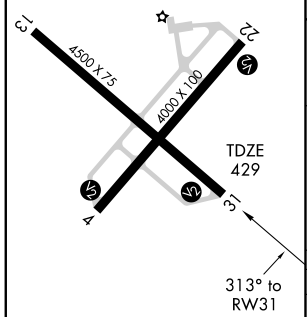
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Lawrenceville altimeter setting and increase all MDA 40 feet and increase LNAV Cat. D visibility ¼ mile.

MISSED APPROACH: Climbing left to turn 2500 direct NIYRI and hold.

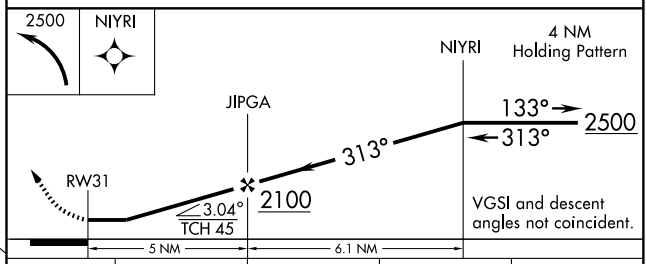
AWOS-3	EVANSVILLE APP CON★	UNICOM
134.9	125.6 267.9	122.7 (CTAF) L



ELEV 429



REIL Rwys 4, 22 and 31 L
MIRL Rwys 4-22 and 13-31 L



CATEGORY	A	B	C	D
LNAV MDA	840-1 411 (500-1)		840-1¼ 411 (500-1¼)	
CIRCLING	980-1 551 (600-1)		980-1½ 551 (600-1½)	980-2 551 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME LWV 108.8 Chan 25	APP CRS 211°	Rwy ldg 4000 TDZE 428 Apt Elev 429

VOR or GPS RWY 22
MT. CARMEL MUNI (AJG)

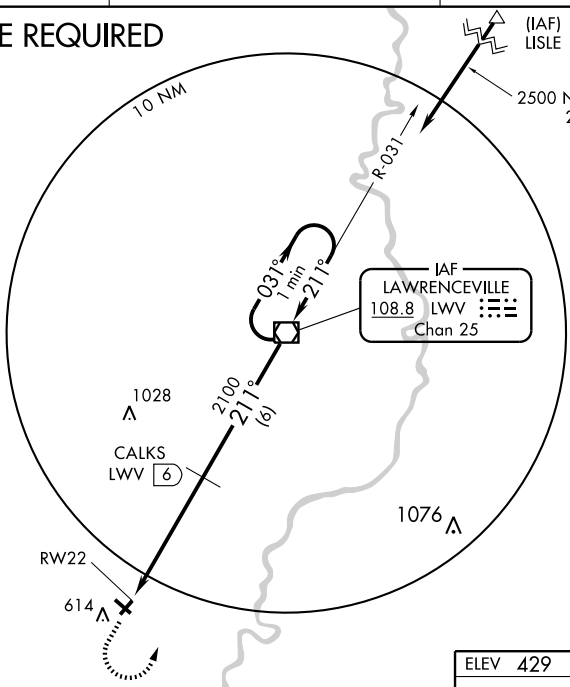
Obtain local altimeter setting on CTAF; when not received use Lawrenceville altimeter setting.

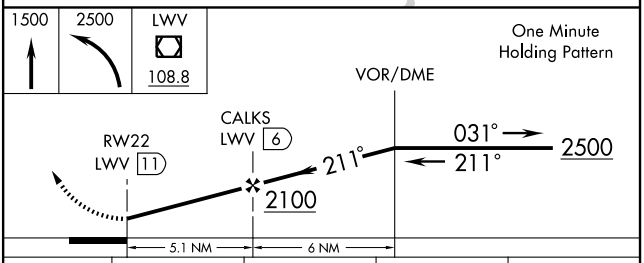
NA

MISSED APPROACH: Climb to 1500, then climbing left turn to 2500 direct LWV VOR/DME and hold.

AWOS-3	EVANSVILLE APP CON★	UNICOM
134.9	125.6 267.9	122.7 (CTAF) L

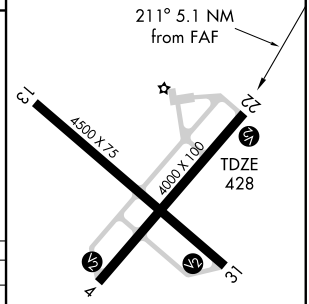
ADF OR DME REQUIRED





CATEGORY	A	B	C	D
S-22	900-1 472 (500-1)		900-1¼ 472 (500-1¼)	NA
CIRCLING	980-1 551 (600-1)		980-1½ 551 (600-1½)	NA
LAWRENCEVILLE ALTIMETER SETTING MINIMUMS				
S-22	920-1 492 (500-1)		920-1¼ 492 (500-1¼)	NA
CIRCLING	1000-1 571 (600-1)		1000-1½ 571 (600-1½)	NA

ELEV 429



REIL Rwys 4, 22 and 31 L

MIRL Rwys 4-22 and 13-31 L

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

EC-3. 14 JAN 2010 to 11 FEB 2010

WAAS CH 45912 W18A	APP CRS 180°	Rwy ldg 5905 TDZE 734 Apt Elev 734

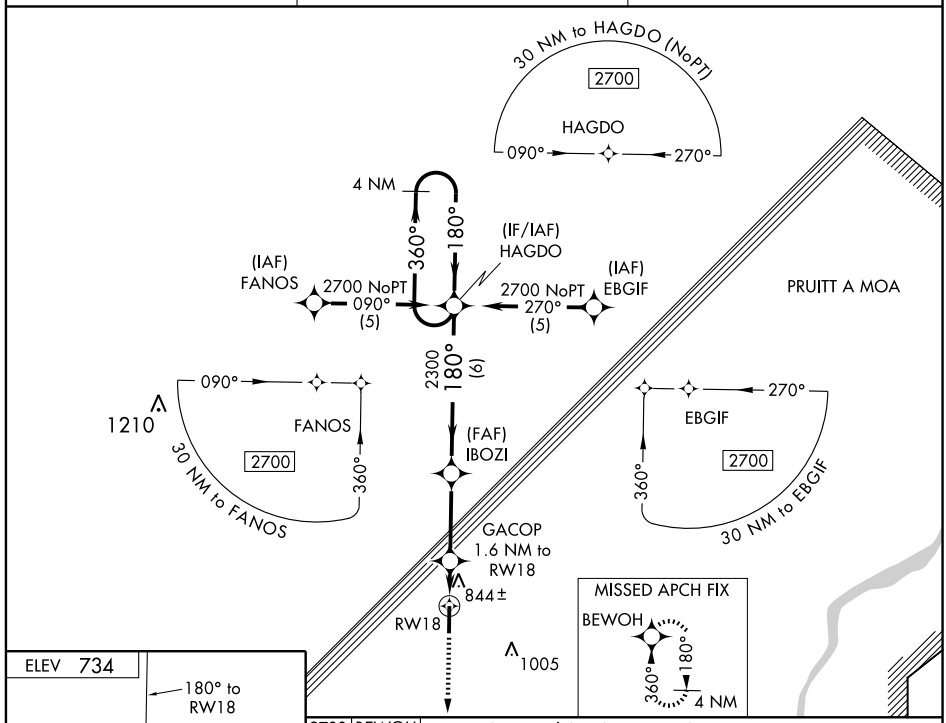
RNAV (GPS) RWY 18
MOUNT STERLING MUNI (I63)

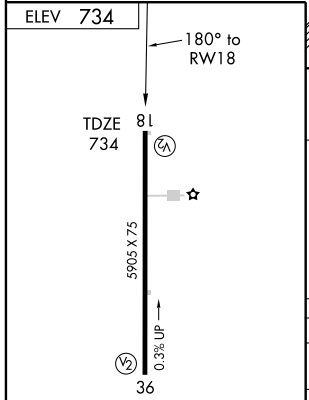
NA

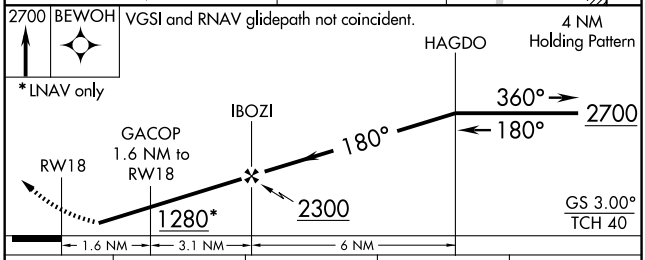
Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Quincy altimeter setting; when not received, use Pittsfield altimeter setting and increase all DA 5 feet, increase all MDA 20 feet and LNAV Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 2700 direct BEWOH and hold.

QUINCY ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1066-1¼ 332 (400-1¼)			
LNAV/VNAV DA	1191-1¾ 457 (500-1¾)			
LNAV MDA	1160-1 426 (500-1)		1160-1¼ 426 (500-1¼)	
CIRCLING	1200-1 466 (500-1)		1200-1½ 466 (500-1½)	1300-2 566 (600-2)

MIRL Rwy 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 97712 W36A	APP CRS 360°	Rwy ldg 5905 TDZE 725 Apt Elev 734

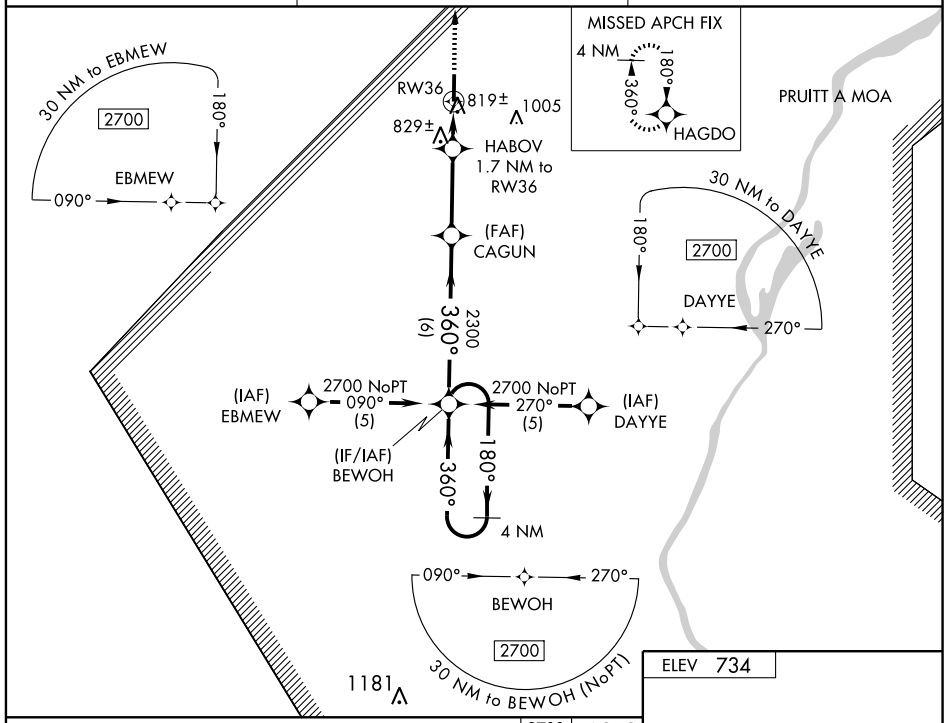
RNAV (GPS) RWY 36
MOUNT STERLING MUNI (I63)

NA

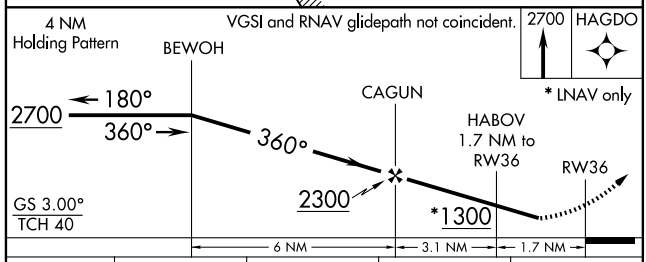
Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Quincy altimeter setting; when not received, use Pittsfield altimeter setting and increase all DA 5 feet, increase all MDA 20 feet and LNAV Cat D visibility ¼ mile.

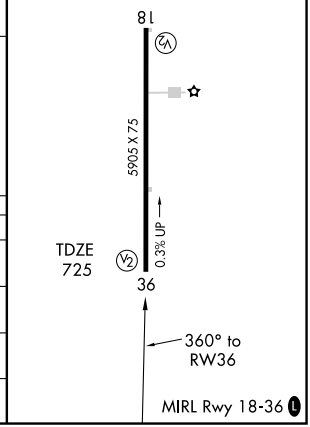
MISSED APPROACH: Climb to 2700 direct HAGDO and hold.

QUINCY ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	122.8 (CTAF) L



ELEV 734





CATEGORY	A	B	C	D
LPV DA	1074-1¼ 349 (400-1¼)			
LNAV/VNAV DA	1136-1½ 411 (500-1½)			
LNAV MDA	1140-1 415 (500-1)		1140-1¼ 415 (500-1¼)	
CIRCLING	1200-1 466 (500-1)		1200-1½ 466 (500-1½)	1300-2 566 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

VORTAC UIN	APP CRS	Rwy ldg	N/A
113.6	064°	TDZE	N/A
Chan 83		Apt Elev	734

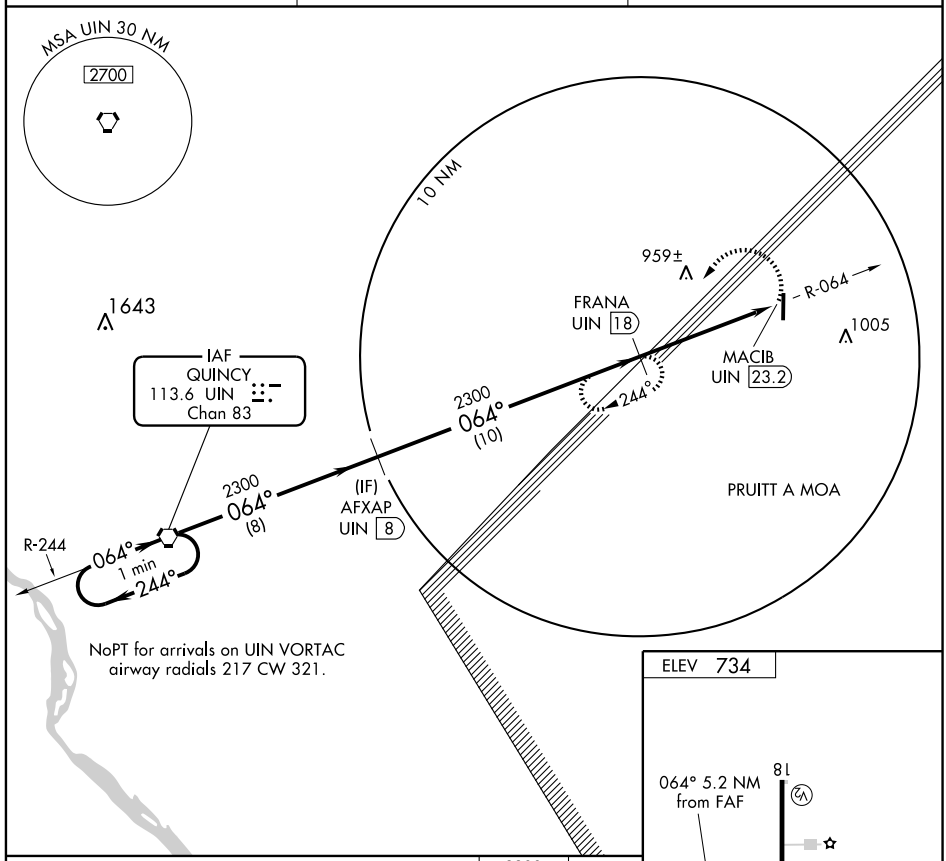
VOR/DME-A

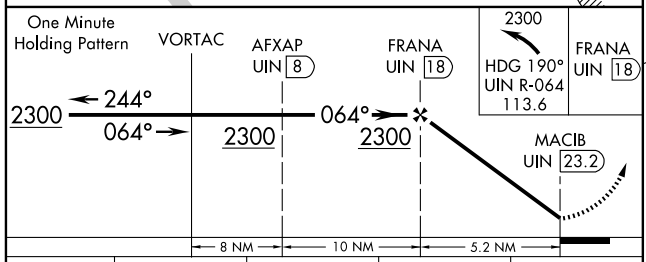
MOUNT STERLING MUNI (I63)

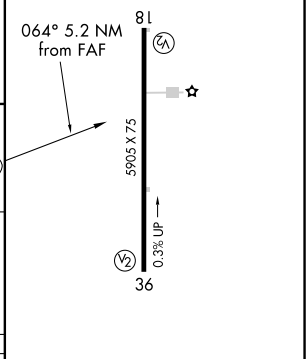
T NA Use Quincy altimeter setting; when not received, use Pittsfield altimeter setting and increase Circling Cats A/B/C MDA 20 feet.

MISSED APPROACH: Climbing left turn to 2300 via heading 190° and UIN VORTAC R-064 to FRANA/18 DME and hold.

QUINCY ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	1260-1 526 (600-1)	1260-1¼ 526 (600-1¼)	1260-1½ 526 (600-1½)	1300-2 566 (600-2)

MIRL Rwy 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

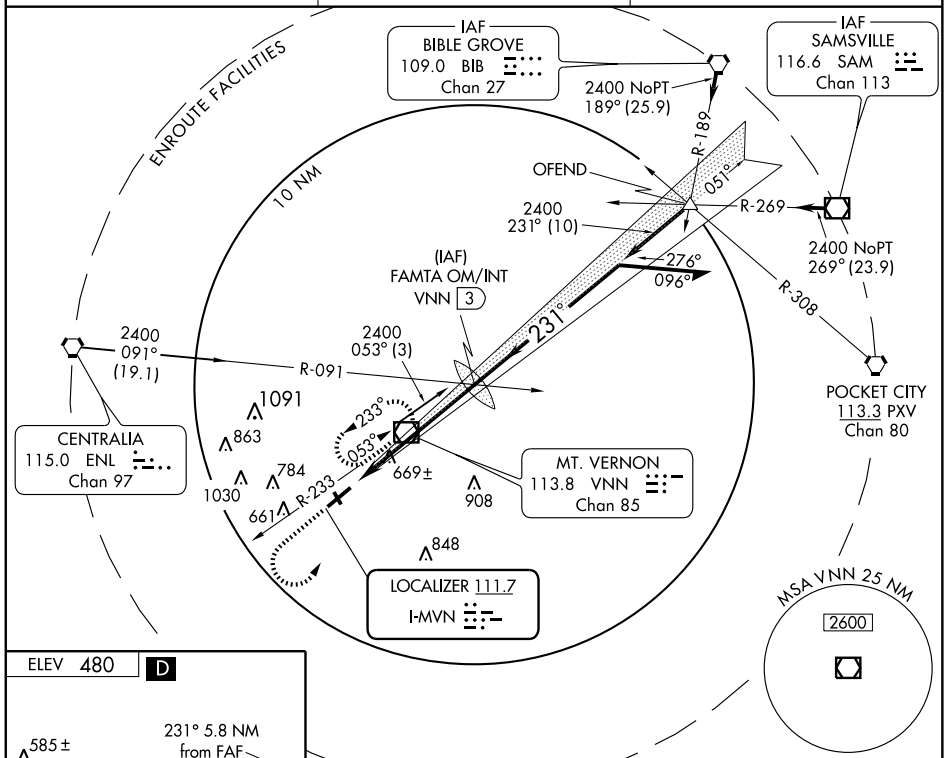
LOC I-MVN	APP CRS	Rwy ldg	6496
111.7	231°	TDZE	471
		Apt Elev	480

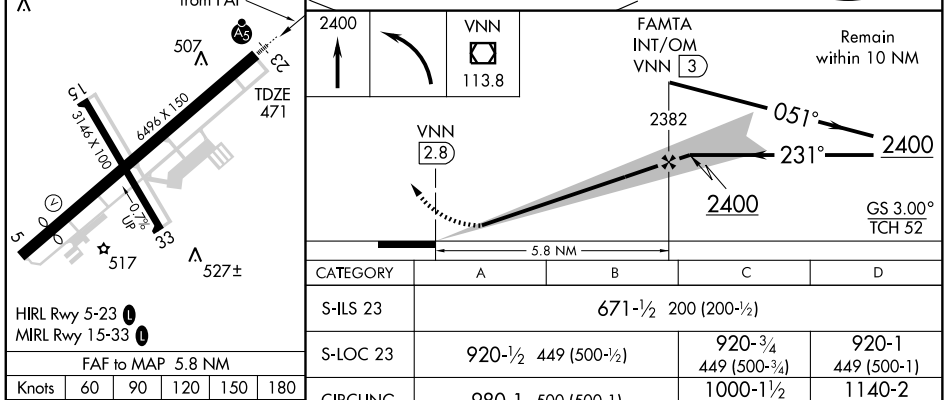
ILS RWY 23
MOUNT VERNON (MVN)

MALSR

MISSED APPROACH: Climb to 2400 then left turn direct VNN VOR/DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
113.8	127.7 317.7	123.0 (CTAF) L





FAF to MAP 5.8 NM					
Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

CATEGORY	A	B	C	D
S-ILS 23	671-½ 200 (200-½)			
S-LOC 23	920-½ 449 (500-½)		920-¾ 449 (500-¾)	920-1 449 (500-1)
CIRCLING	980-1 500 (500-1)		1000-1½ 520 (600-1½)	1140-2 660 (700-2)

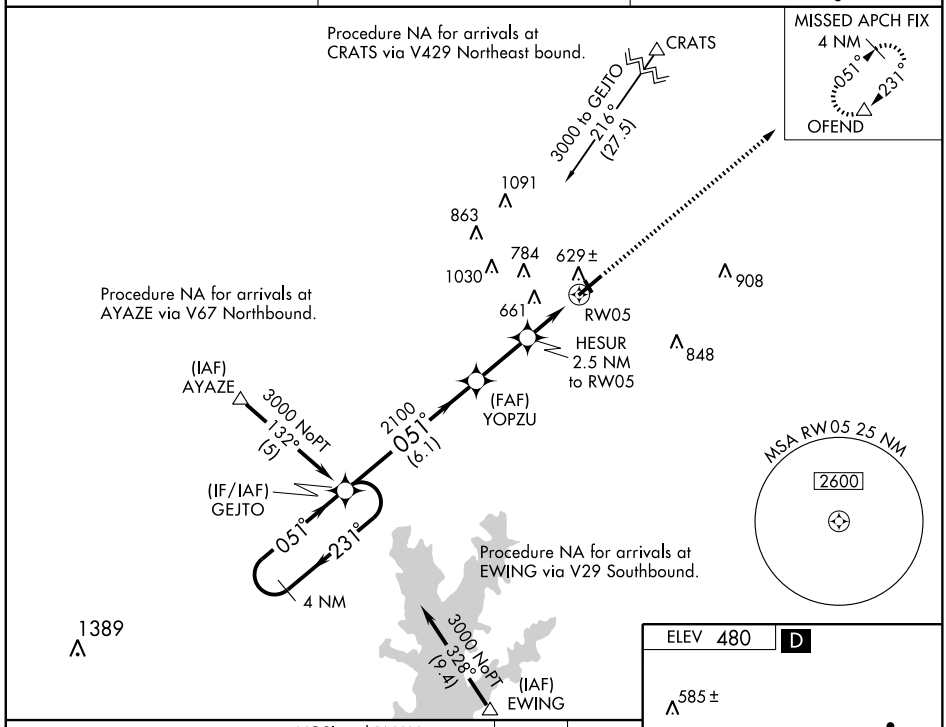
WAAS CH 48910 W05A	APP CRS 051°	Rwy ldg 5722 TDZE 470 Apt Elev 480

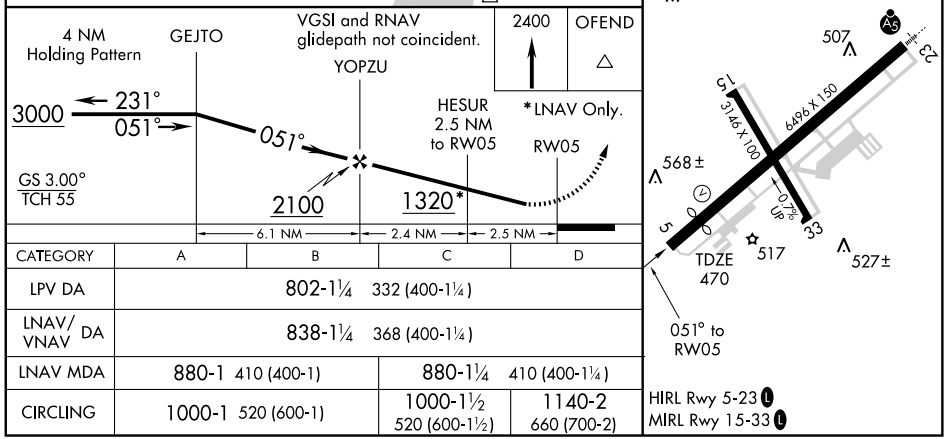
RNAV (GPS) RWY 5
MOUNT VERNON (MVN)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (5°F) or above 48° C (118° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Centralia altimeter setting and increase all DA 45 feet, all MDA 60 feet, and increase LNAV/VNAV all Cats. visibility ¼ mile, LNAV and Circling Cat. D visibility ¼ mile. Baro-VNAV NA when using Centralia altimeter setting.

MISSED APPROACH: Climb to 2400 direct OFEND and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
113.8	127.7 317.7	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	802-1¼ 332 (400-1¼)			
LNAV/VNAV DA	838-1¼ 368 (400-1¼)			
LNAV MDA	880-1 410 (400-1)		880-1¼ 410 (400-1¼)	
CIRCLING	1000-1 520 (600-1)		1000-1½ 520 (600-1½)	1140-2 660 (700-2)

HIRL Rwy 5-23 L
MIRL Rwy 15-33 L

WAAS CH 58010 W23A	APP CRS 231°	Rwy ldg 5572 TDZE 471 Apt Elev 480

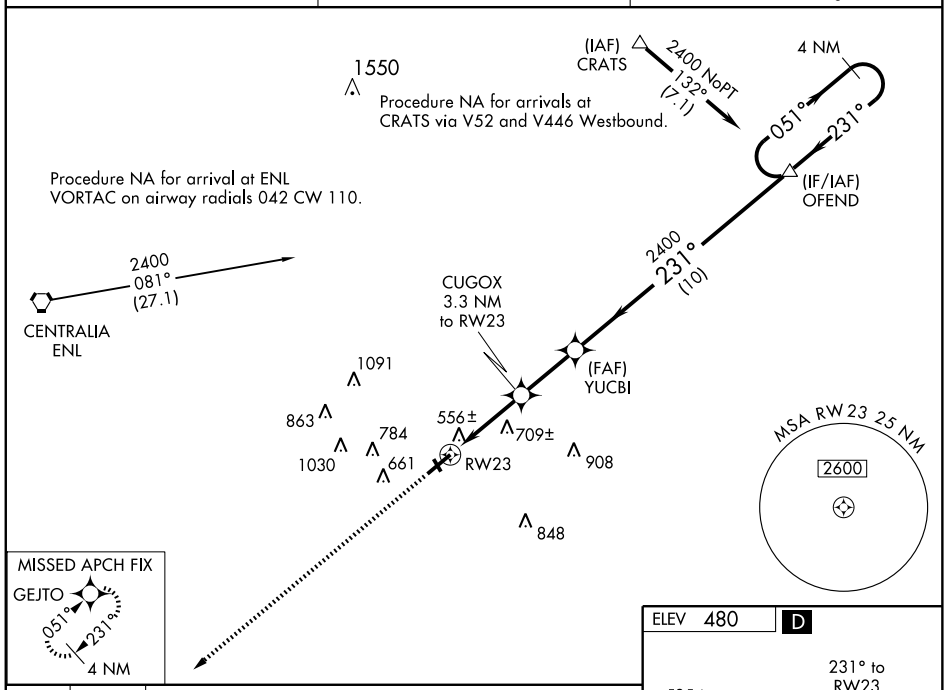
RNAV (GPS) RWY 23
MOUNT VERNON (MVN)

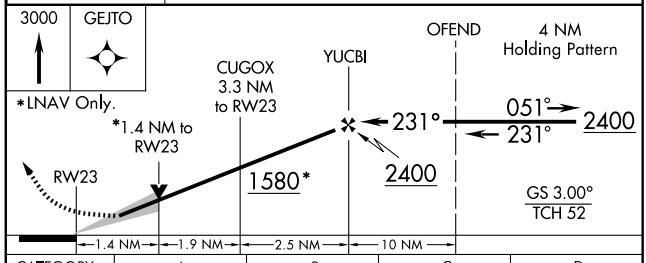
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (5°F) or above 48° C (118°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Centralia altimeter setting and increase all DA 45 feet and all MDA 60 feet, and increase LNAV Cat. C/D and Circling Cat. D visibility ¼ mile. For inoperative MALSR, when using Centralia altimeter setting, increase LPV all Cats. visibility to 1 mile. VDP and Baro-VNAV NA when using Centralia altimeter setting.

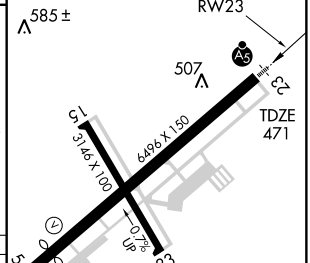
MALSR

MISSED APPROACH: Climb to 3000 direct GEJTO and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
113.8	127.7 317.7	123.0 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	721-½ 250 (300-½)			
LNAV/VNAV DA	873-1 402 (400-1)			
LNAV MDA	960-½ 489 (500-½)		960-¾ 489 (500-¾)	960-1 489 (500-1)
CIRCLING	1000-1 520 (600-1)		1000-1½ 520 (600-1½)	1140-2 660 (700-2)

HIRL Rwy 5-23 L
MIRL Rwy 15-33 L

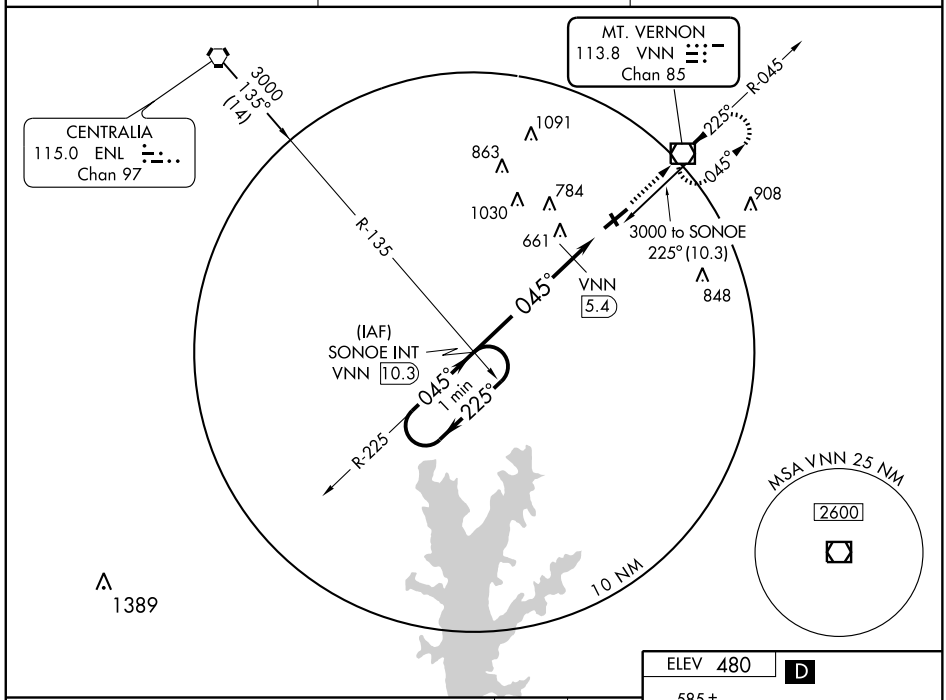
EC-3, 14 JAN 2010 to 11 FEB 2010

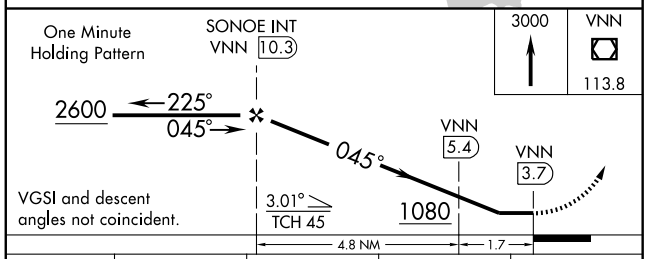
VOR/DME VNN	APP CRS	Rwy ldg	5722
113.8	045°	TDZE	469
Chan 85		Apt Elev	480

VOR RWY 5
MOUNT VERNON (MVN)

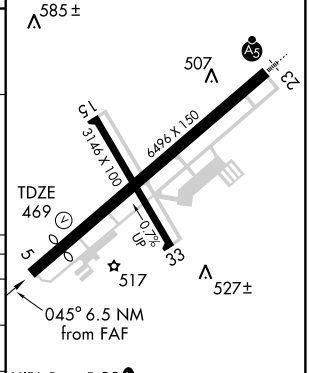
MISSED APPROACH: Climb to 3000 direct VNN VOR/DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
113.8	127.7 317.7	123.0 (CTAF) L





CATEGORY	A	B	C	D
S-5	1080-1	611 (600-1)	1080-1¾ 611 (600-1¾)	1080-2 611 (600-2)
CIRCLING	1080-1	600 (600-1)	1080-1¾ 600 (600-1¾)	1140-2 660 (700-2)
DME MINIMUMS				
S-5	920-1	451 (500-1)	920-1¼ 451 (500-1¼)	920-1½ 451 (500-1½)
CIRCLING	980-1	500 (500-1)	1000-1½ 520 (600-1½)	1140-2 660 (700-2)



HIRL Rwy 5-23 L
MIRL Rwy 15-33 L

FAF to MAP 6.5 NM					
Knots	60	90	120	150	180
Min:Sec	6:30	4:20	3:15	2:36	2:10

VOR/DME VNN	APP CRS	Rwy ldg	6496
113.8	223°	TDZE	471
Chan 85		Apt Elev	480

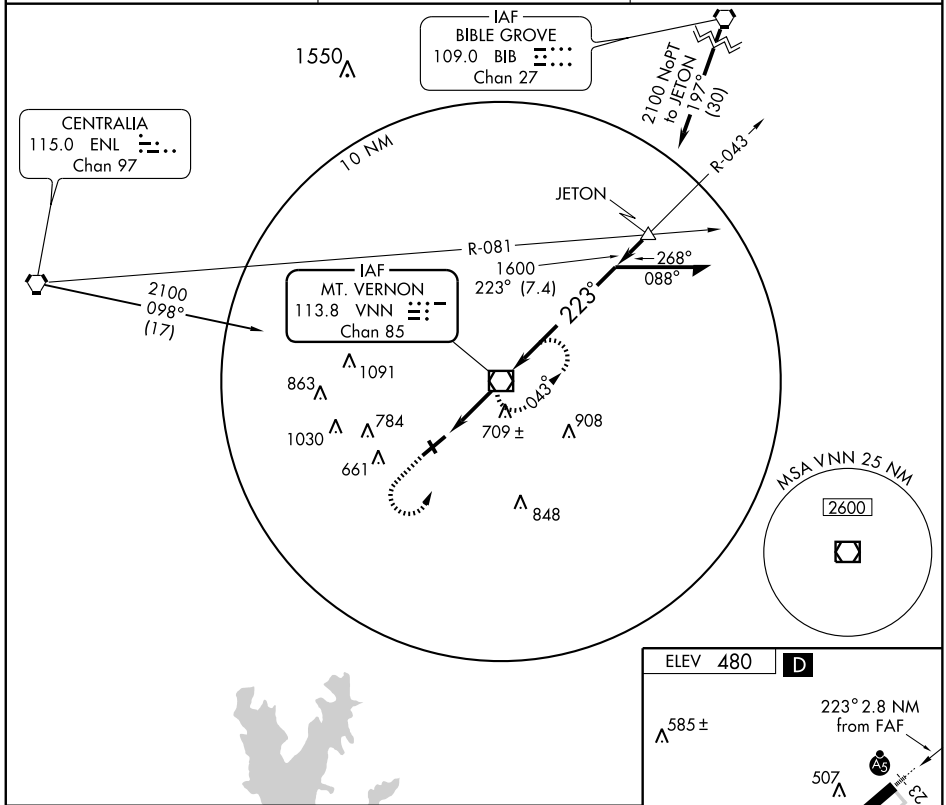
VOR RWY 23
MOUNT VERNON (MVN)

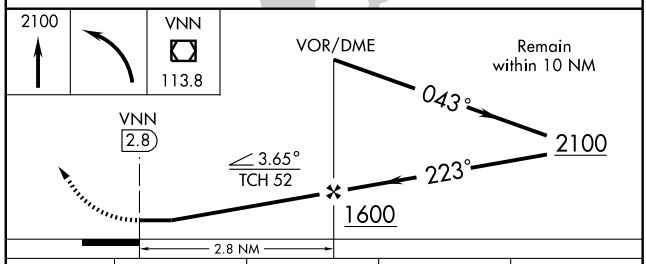
For inoperative MALSR, increase Cats. A and B visibility to 1 mile.

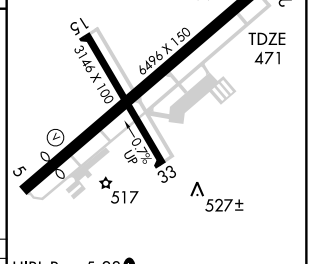
MALSR

MISSED APPROACH: Climb to 2100 then left turn direct VNN VOR/DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
113.8	127.7 317.7	123.0 (CTAF) L







HIRL Rwy 5-23 L
MIRL Rwy 15-33 L

CATEGORY	A	B	C	D
S-23	960-¾ 489 (500-¾)			960-1 489 (500-1)
CIRCLING	980-1 500 (500-1)		1000-1½ 520 (600-1½)	1140-2 660 (700-2)

FAF to MAP 2.8 NM					
Knots	60	90	120	150	180
Min:Sec	2:48	1:52	1:24	1:07	0:56

LOC/DME I-LZW 110.5 Chan 42	APP CRS 107°	Rwy ldg 4100 TDZE 482 Apt Elev 482

LOC RWY 11
OLNEY-NOBLE (OLY)

NA — If local altimeter setting not received, use Evansville altimeter setting and increase all MDAs 140 feet. VDP NA with Evansville altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 via heading 320° and I-LZW West course to ALAKE INT/ I-LZW 14.8 DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.275	127.7 317.7	123.0 (CTAF) L

ELEV 482

REIL Rwys 3 and 11 L
MIRL Rwys 3-21 and 11-29 L

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

CATEGORY	A	B	C	D
S-11	900-1 418 (500-1)		900-1¼ 418 (500-1¼)	
CIRCLING	960-1 478 (500-1)		960-1½ 478 (500-1½)	1040-2 558 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

NDB OLY 272	APP CRS 045°	Rwy ldg 3599 TDZE 471 Apt Elev 482

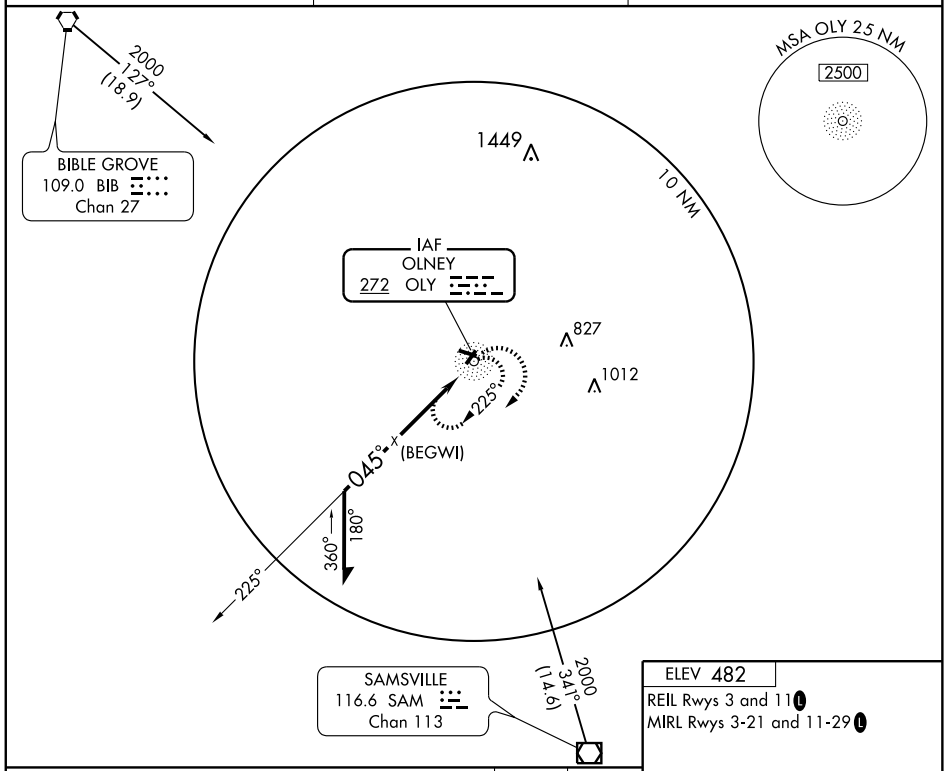
NDB or GPS RWY 3
OLNEY-NOBLE (OLY)

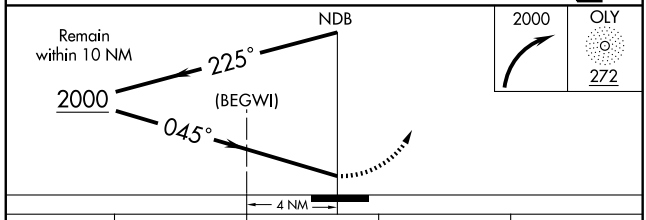
NA

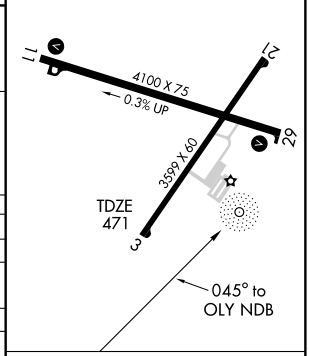
Obtain local altimeter setting on CTAF, when not received use Evansville altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 in OLY NDB holding pattern.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.275	127.7 317.7	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-3	980-1 509 (500-1)		980-1½ 509 (500-1½)	
CIRCLING	980-1 498 (500-1)		980-1½ 498 (500-1½)	1040-2 558 (600-2)
EVANSVILLE ALTIMETER SETTING MINIMUMS				
S-3	1220-1 749 (800-1)	1220-1¼ 749 (800-1¼)	1220-2¼ 749 (800-2¼)	1220-2½ 749 (800-2½)
CIRCLING	1220-1 738 (800-1)	1220-1¼ 738 (800-1¼)	1220-2¼ 738 (800-2¼)	1220-2½ 738 (800-2½)

Knots	60	90	120	150	180
Min:Sec					

VOR/DME SAM	APP CRS	Rwy ldg	N/A
116.6	341°	TDZE	N/A
Chan 113		Apt Elev	482

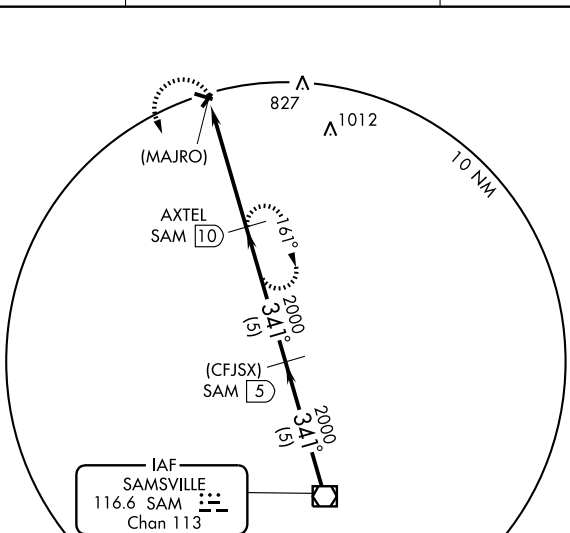
VOR/DME or GPS-A

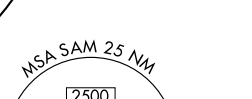
OLNEY-NOBLE (OLY)

NA Obtain local altimeter setting on CTAF; when not received use Evansville altimeter setting.

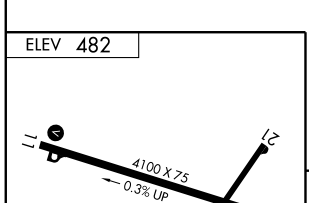
MISSED APPROACH: Climbing left turn to 2000 via SAM R-341 to AXTEL 10 DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.275	127.7 317.7	123.0 (CTAF) L





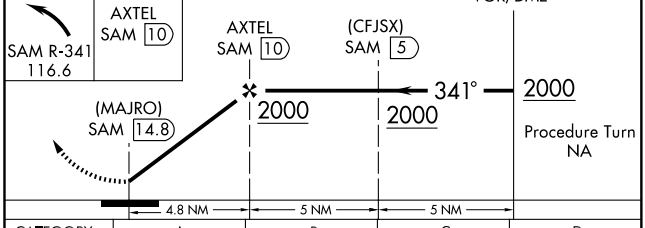
ELEV 482



341° 4.8 NM from FAF

REIL Rwys 3 and 11 L
MIRL Rwys 3-21 and 11-29 L

Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
CIRCLING	940-1	458 (500-1)	940-1½ 458 (500-1½)	1040-2 558 (600-2)
EVANSVILLE ALTIMETER SETTING MINIMUMS				
CIRCLING	1180-1	698 (700-1)	1180-2 698 (700-2)	1180-2¼ 698 (700-2¼)

EC-3. 14 JAN 2010 to 11 FEB 2010

NDB PRG	APP CRS	Rwy ldg	4502
341	262°	TDZE	651
		Apt Elev	654

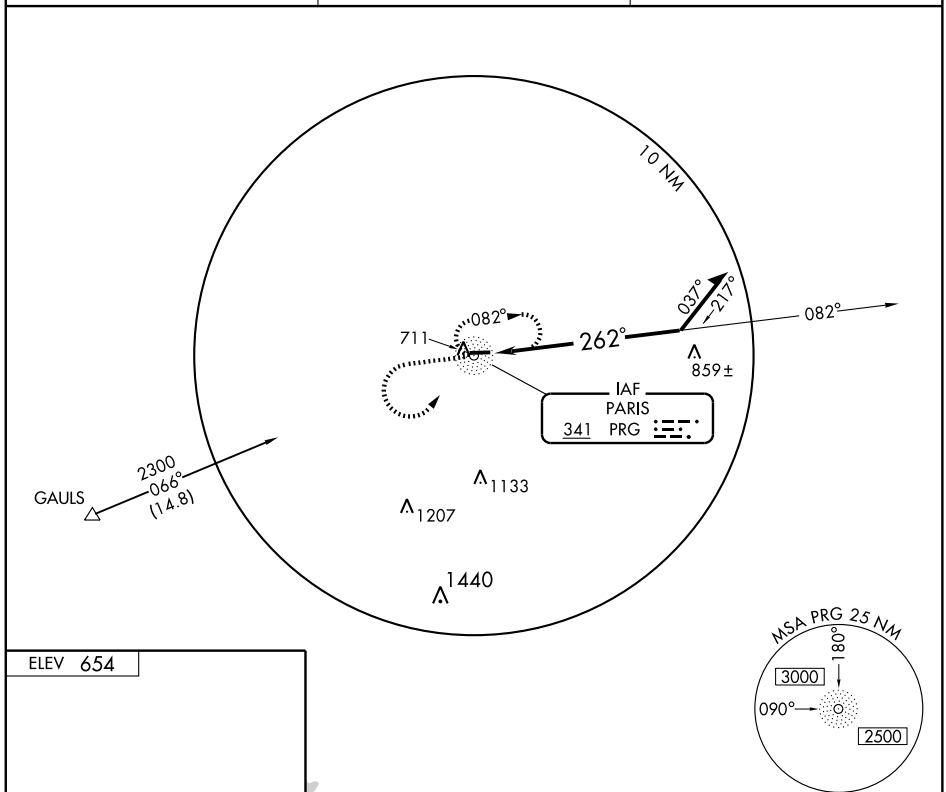
NDB RWY 27

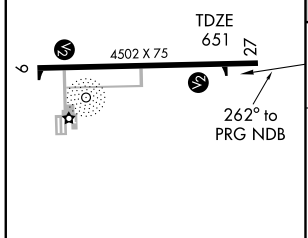
PARIS/ EDGAR COUNTY (PRG)

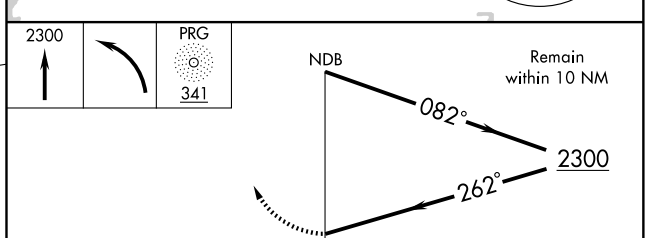
When local altimeter setting not received, use Terre Haute Intl-Hulman Field altimeter setting and increase all MDAs 80 feet, and all Cat C visibilities ¼ mile. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2300 then left turn direct PRG NDB and hold.

AWOS-3	HULMAN APP CON ★	UNICOM
124.175	125.45 339.8	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-27	1220-1	569 (600-1)	1220-1½ 569 (600-1½)	NA
CIRCLING	1220-1	566 (600-1)	1220-1½ 566 (600-1½)	NA

REIL Rwy 27
MIRL Rwy 9-27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4502
087°	TDZE	654
	Apt Elev	654

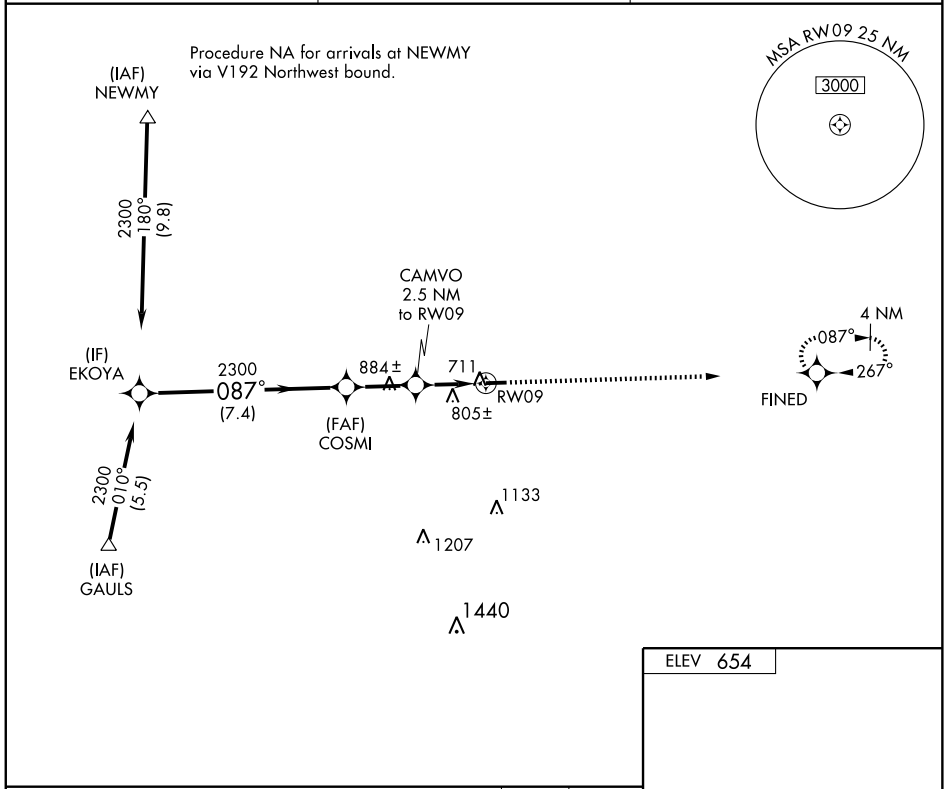
RNAV (GPS) RWY 9

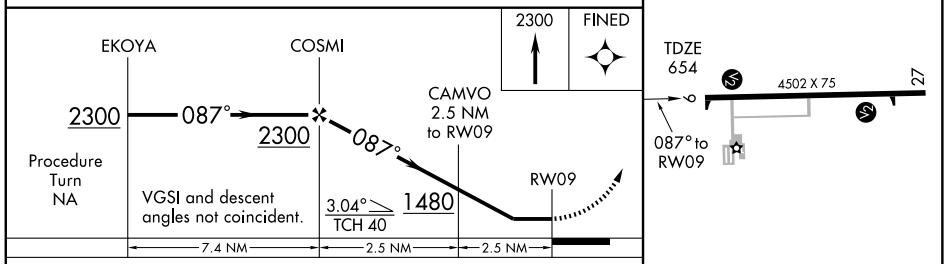
PARIS/EDGAR COUNTY (PRG)

When local altimeter setting not received, use Terre Haute Intl-Hulman Field altimeter setting and increase all MDAs 80 feet. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2300 direct FINED and hold.

AWOS-3	HULMAN APP CON ★	UNICOM
124.175	125.45 339.8	123.0 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1060-1 406 (500-1)		1060-1¼ 406 (500-1¼)	NA
CIRCLING	1080-1 426 (500-1)	1120-1 466 (500-1)	1120-1½ 466 (500-1½)	NA

REIL Rwy 27
MIRL Rwy 9-27 L

APP CRS	Rwy ldg	4502
267°	TDZE	651
	Apt Elev	654

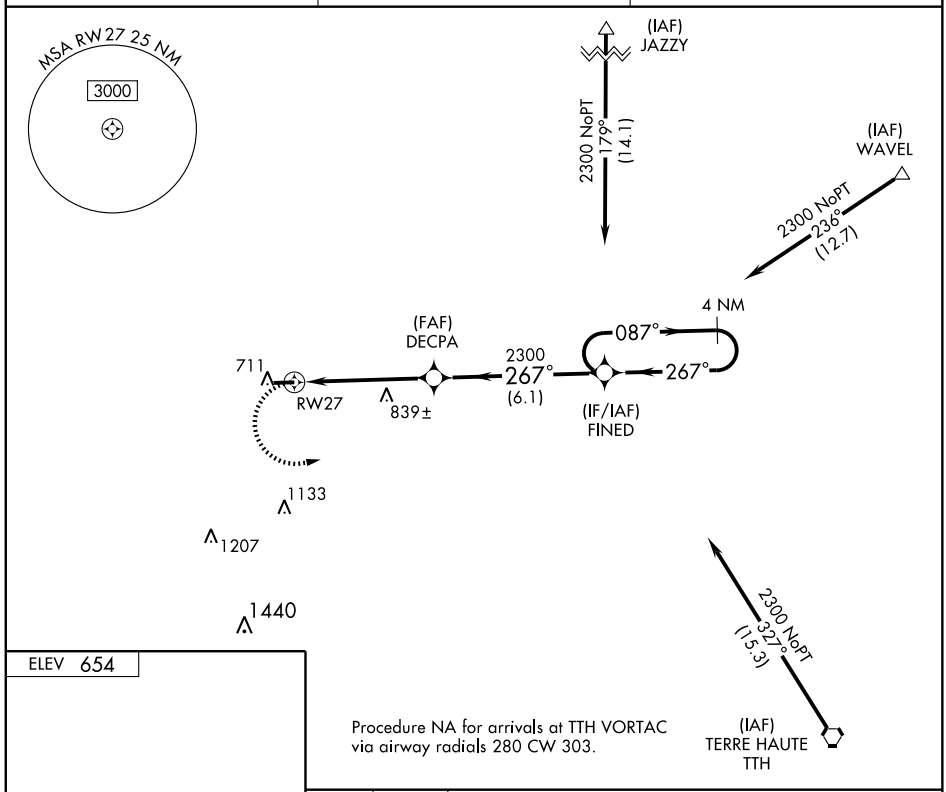
RNAV (GPS) RWY 27

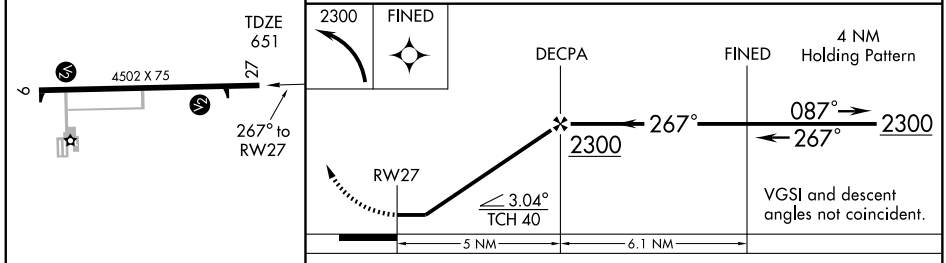
PARIS/EDGAR COUNTY (PRG)

When local altimeter setting not received, use Terre Haute Intl-Hulman Field altimeter setting and increase all MDAs 80 feet, and LNAV Cat C visibility ¼ mile. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2300 direct FINED and hold.

AWOS-3	HULMAN APP CON ★	UNICOM
124.175	125.45 339.8	123.0 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1100-1 449 (500-1)		1100-1¼ 449 (500-1¼)	NA
CIRCLING	1100-1 446 (500-1)	1120-1 466 (500-1)	1120-1½ 466 (500-1½)	NA

REIL Rwy 27
MIRL Rwy 9-27 L

VORTAC TTH	APP CRS	Rwy ldg	N/A
115.3	301°	TDZE	N/A
Chan 100		Apt Elev	654

VOR/DME or GPS-A

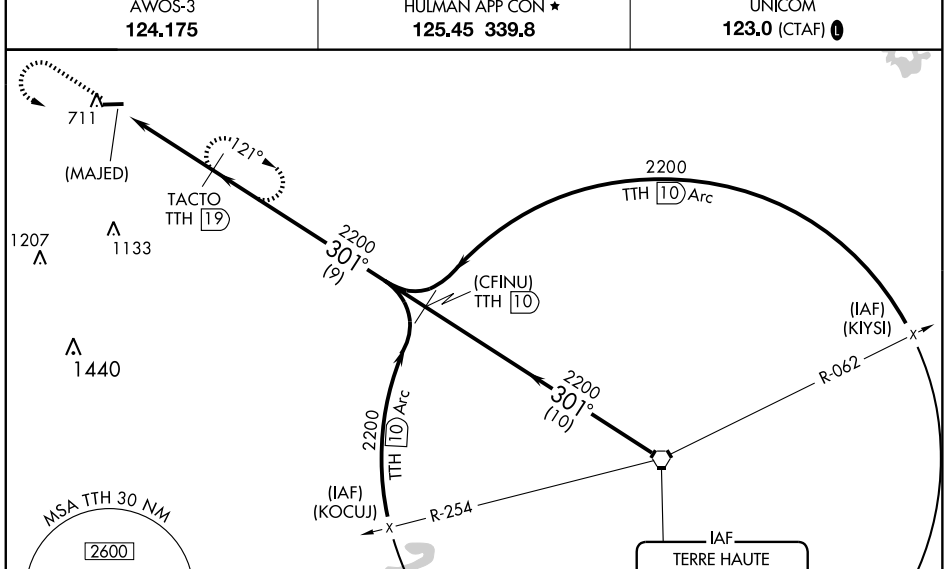
PARIS/ EDGAR COUNTY (PRG)

Obtain local altimeter setting on CTAF; when not received, use Terre Haute altimeter setting.

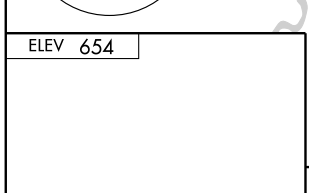
NA

MISSED APPROACH: Climb to 2200 then left turn via TTH R-301 to TACTO 19 DME and hold.

AWOS-3	HULMAN APP CON ★	UNICOM
124.175	125.45 339.8	123.0 (CTAF) L

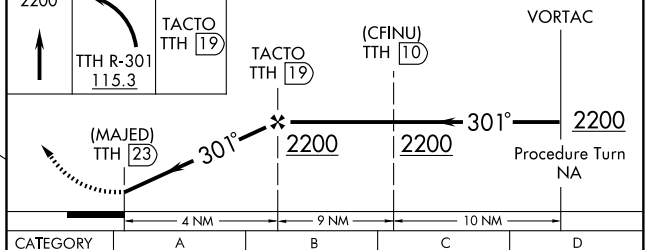


ELEV 654



REIL Rwy 27
MIRL Rwy 9-27 L

Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
CIRCLING	1200-1 546 (600-1)	1200-1¼ 546 (600-1¼)	1200-1½ 546 (600-1½)	NA
TERRE HAUTE ALTIMETER SETTING MINIMUMS				
CIRCLING	1280-1 626 (700-1)	1280-1¼ 626 (700-1¼)	1280-1¾ 626 (700-1¾)	NA

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME RBS 116.8 Chan 115	APP CRS 166°	Rwy ldg 2609 TDZE 777 Apt Elev 779

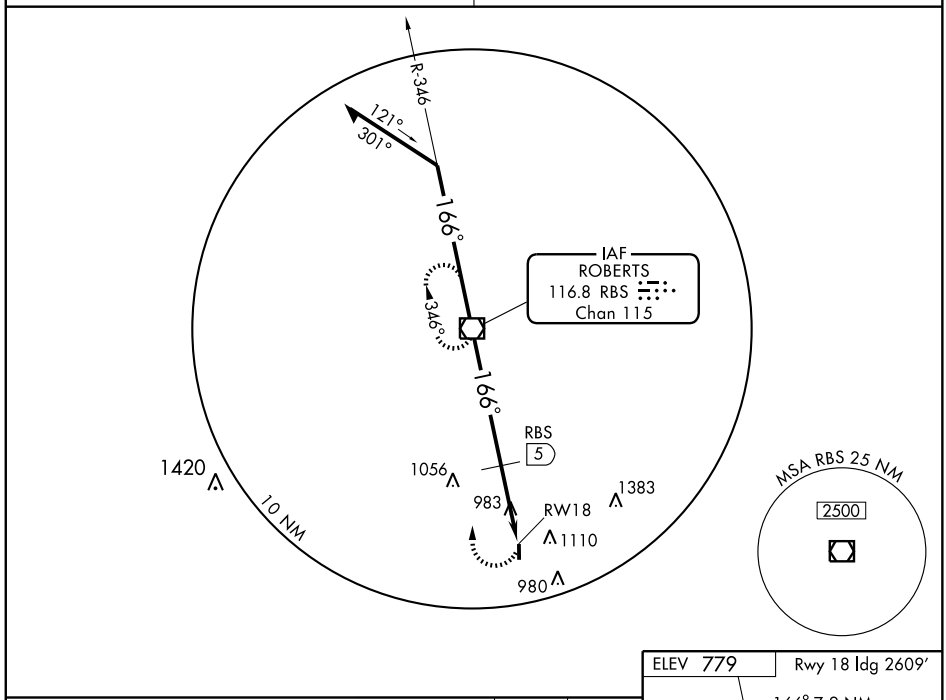
VOR or GPS RWY 18
PAXTON (1C1)

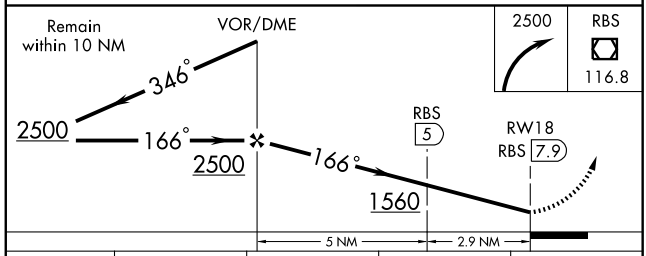
Use Champaign altimeter setting; when not available, use Decatur altimeter setting and increase all MDAs 140 feet and increase all visibilities ½ mile.

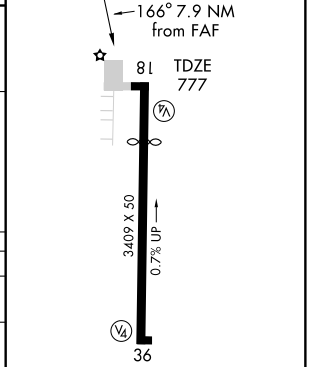
NA

MISSED APPROACH: Climbing right turn to 2500 direct RBS VOR/DME and hold.

CHAMPAIGN APP CON ★	UNICOM
121.35 291.0	122.8 (CTAF)







MIRL Rwy 18-36
REIL Rwy 18

CATEGORY	A	B	C	D
S-18	1560-1 783 (800-1)	1560-1¼ 783 (800-1¼)	1560-2¼ 783 (800-2¼)	NA
CIRCLING	1560-1 780 (800-1)	1560-1¼ 780 (800-1¼)	1560-2¼ 780 (800-2¼)	NA
DME MINIMUMS				
S-18	1480-1 703 (700-1)		1480-2 703 (700-2)	NA
CIRCLING	1520-1 740 (800-1)		1520-2 740 (800-2)	NA

FAF to MAP 7.9 NM

Knots	60	90	120	150	180
Min:Sec	7:54	5:16	3:57	3:10	2:38

EC-3. 14 JAN 2010 to 11 FEB 2010

WAAS CH 53509 W09A	APP CRS 091°	Rwy ldg 5000 TDZE 530 Apt Elev 530

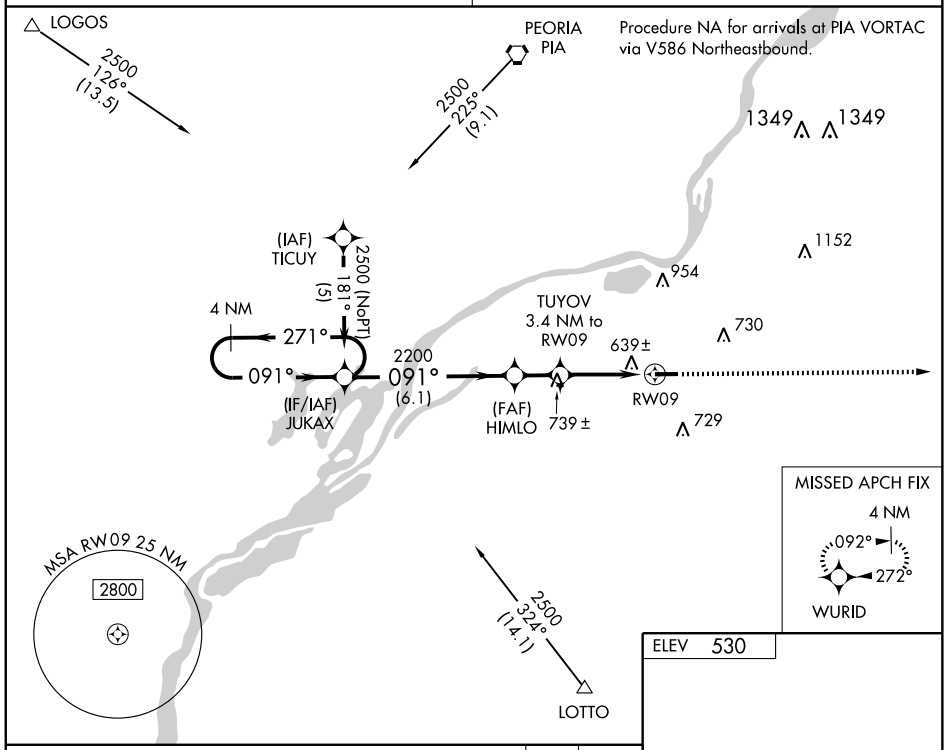
RNAV (GPS) RWY 9
PEKIN MUNI (C15)

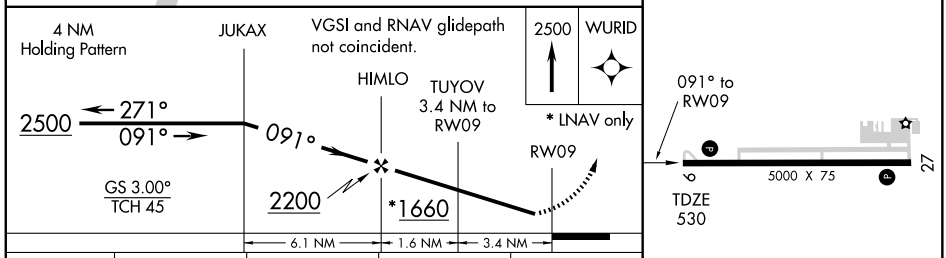
NA

Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Greater Peoria Rgnl altimeter setting; when not recieved use Logan County altimeter setting and increase all DA 25 feet and all MDA 40 feet; increase LNAV/VNAV visibility ¼ mile and LNAV Cat. D visibility ¼ mile.

MISSED APPROACH: Climb to 2500 direct WURID and hold.

PEORIA APP CON	UNICOM
124.675 269.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	862-1¼ 332 (400-1¼)			
LNAV/VNAV DA	982-1½ 452 (500-1½)			
LNAV MDA	940-1 410 (500-1)		940-1¼ 410 (500-1¼)	
CIRCLING	1000-1 470 (500-1)		1020-1½ 490 (500-1½)	1080-2 550 (600-2)

HIRL Rwy 9-27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 99509 W27A	APP CRS 272°	Rwy ldg 5000 TDZE 525 Apt Elev 530

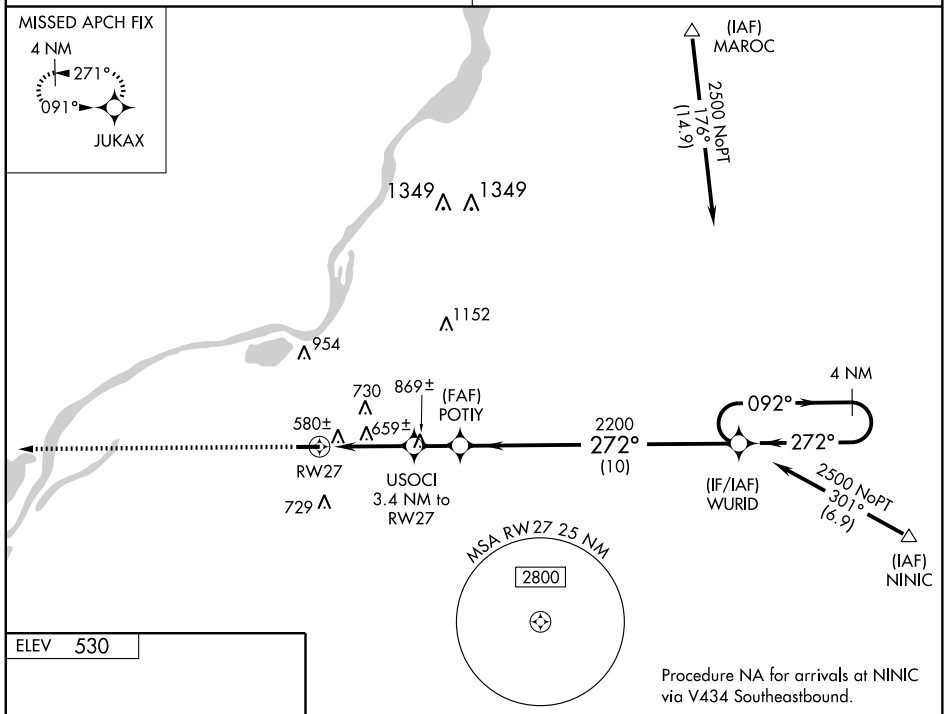
RNAV (GPS) RWY 27
PEKIN MUNI (C15)

NA

Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Greater Peoria Rgnl altimeter setting; when not recieved use Logan County altimeter setting and increase all DA 25 feet and all MDA 40 feet.

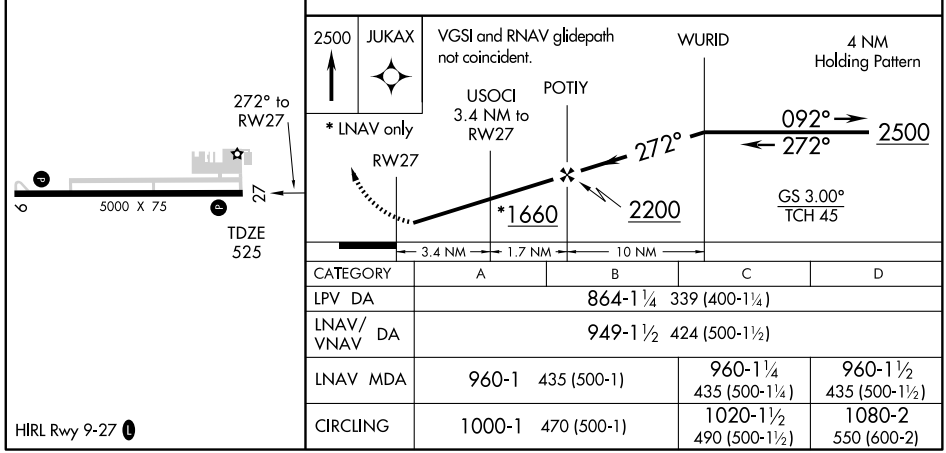
MISSED APPROACH: Climb to 2500 direct JUKAX and hold.

PEORIA APP CON	UNICOM
124.675 269.2	122.8 (CTAF) L



Procedure NA for arrivals at NINIC via V434 Southeastbound.

ELEV 530



CATEGORY	A	B	C	D
LPV DA	864-1¼ 339 (400-1¼)			
LNAV/VNAV DA	949-1½ 424 (500-1½)			
LNAV MDA	960-1 435 (500-1)		960-1¼ 435 (500-1¼)	960-1½ 435 (500-1½)
CIRCLING	1000-1 470 (500-1)		1020-1½ 490 (500-1½)	1080-2 550 (600-2)

HIRL Rwy 9-27 L

EC-3, 14 JAN 2010 to 11 FEB 2010

VORTAC PIA	APP CRS	Rwy ldg	N/A
115.2	151°	TDZE	N/A
Chan 99		Apt Elev	530

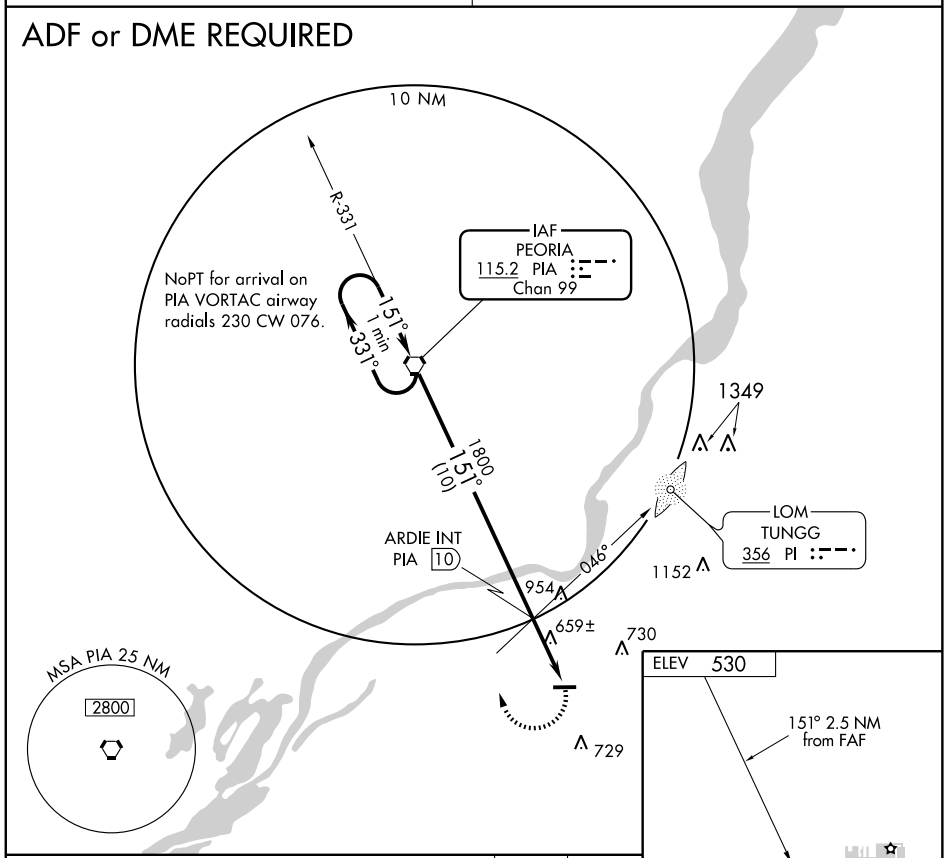
VOR-A
PEKIN MUNI (C15)

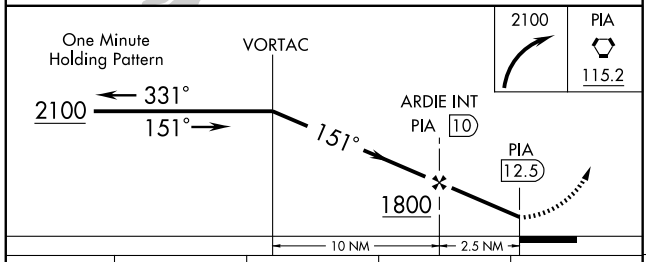
NA Use Greater Peoria Rgnl altimeter setting; when not recieved use Logan County altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climbing right turn to 2100 direct PIA VORTAC and hold.

PEORIA APP CON	UNICOM
124.675 269.2	122.8 (CTAF) L

ADF or DME REQUIRED





HIRL Rwy 9-27 L

CATEGORY	A	B	C	D
CIRCLING	1000-1 470 (500-1)		1020-1½ 490 (500-1½)	1080-2 550 (600-2)

FAF to MAP 2.5 NM					
Knots	60	90	120	150	180
Min:Sec	2:30	1:40	1:15	1:00	0:50

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH **90413** **W18A**	APP CRS **177°**	Rwy ldg **3600** TDZE **786** Apt Elev **786**

RNAV (GPS) RWY 18

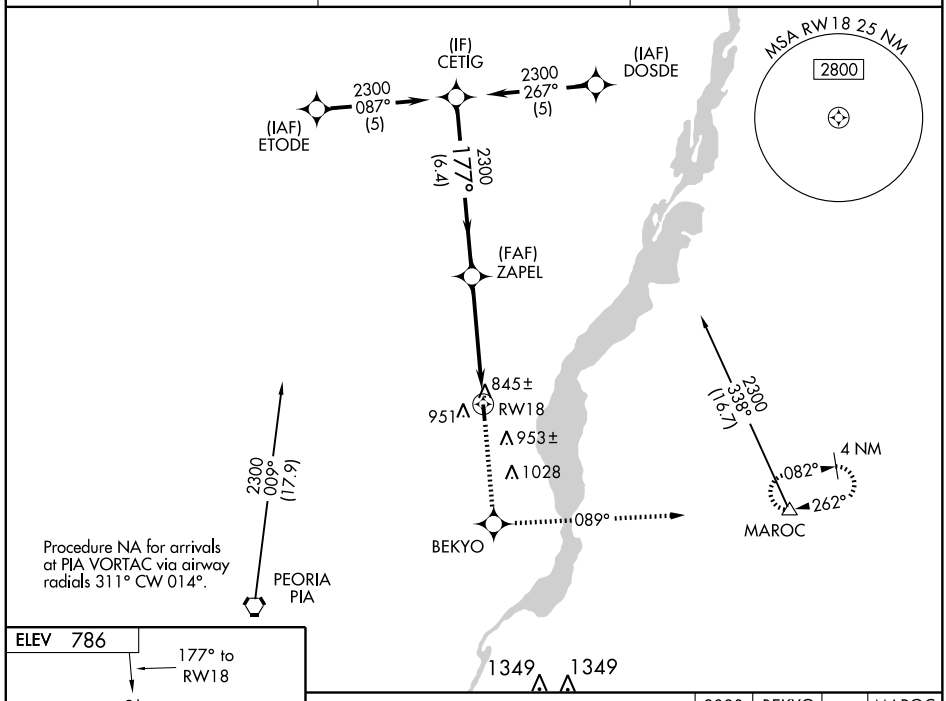
PEORIA/MT. HAWLEY AUXILIARY (3MY)

Baro-VNAV NA. DME/DME RNP -0.3 NA. Visibility reduction by helicopters NA. Use Greater Peoria Rgnl altimeter setting, when not received, use Marshall County altimeter setting and increase all DA 32 feet and all MDA 40 feet, increase LPV and LNAV/VNAV all Cats visibility ¼ mile.

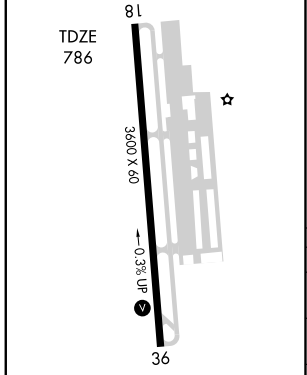
NA

MISSED APPROACH: Climb to 3000 direct BEKYO and via track 089° to MAROC and hold.

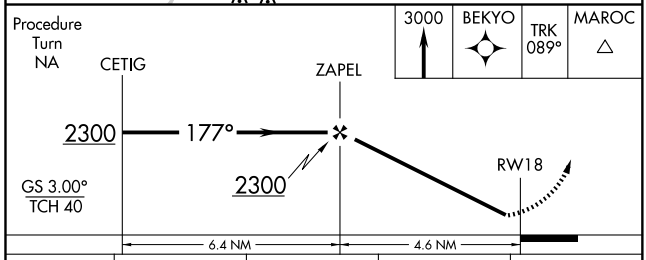
PEORIA APP CON	CLINC DEL	UNICOM
125.8 269.2	**121.6**	**122.7** (CTAF) L



Procedure NA for arrivals at PIA VORTAC via airway radials 311° CW 014°.



REIL Rwy 36 L
MIRL Rwy 18-36



CATEGORY	A	B	C	D
LPV DA	1074-1 288 (300-1)			NA
LNAV/VNAV DA	1153-1¼ 367 (400-1¼)			NA
LNAV MDA	1240-1 454 (500-1)		1240-1¼ 454 (500-1¼)	NA
CIRCLING	1360-1 574 (600-1)		1360-1½ 574 (600-1½)	NA

VORTAC PIA	APP CRS	Rwy Idg	N/A
115.2	225°	TDZE	N/A
Chan 99		Apt Elev	786

VOR-A

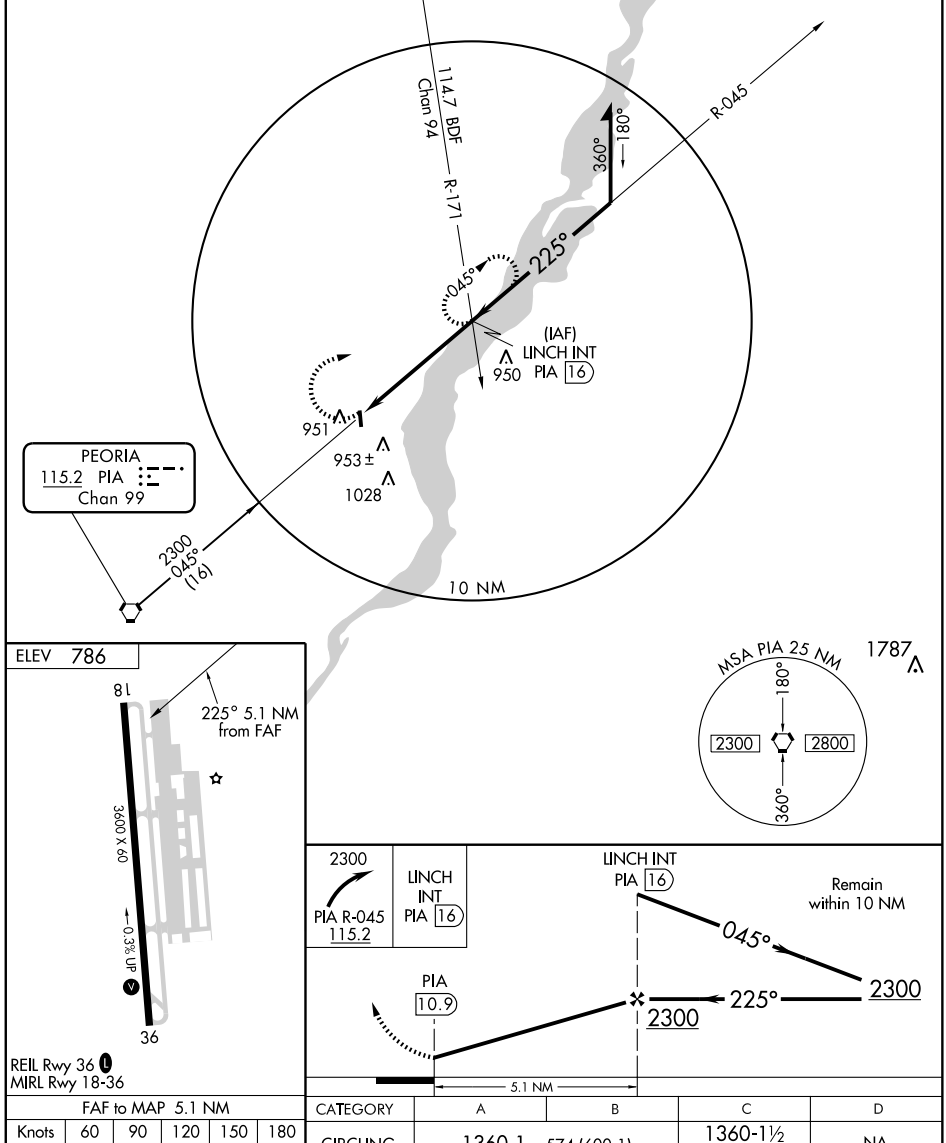
PEORIA/MT. HAWLEY AUXILIARY (3MY)

NA

Use Greater Peoria Rgnl altimeter setting, when not received, use Marshall County altimeter setting and increase MDA 40 feet and increase Cat C visibility ¼ mile.

MISSED APPROACH: Climbing right turn to 2300 via PIA VORTAC R-045 to LINCH Int/PIA16 DME and hold.

PEORIA APP CON	CLINC DEL	UNICOM
125.8 269.2	121.6	122.7 (CTAF) L



FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

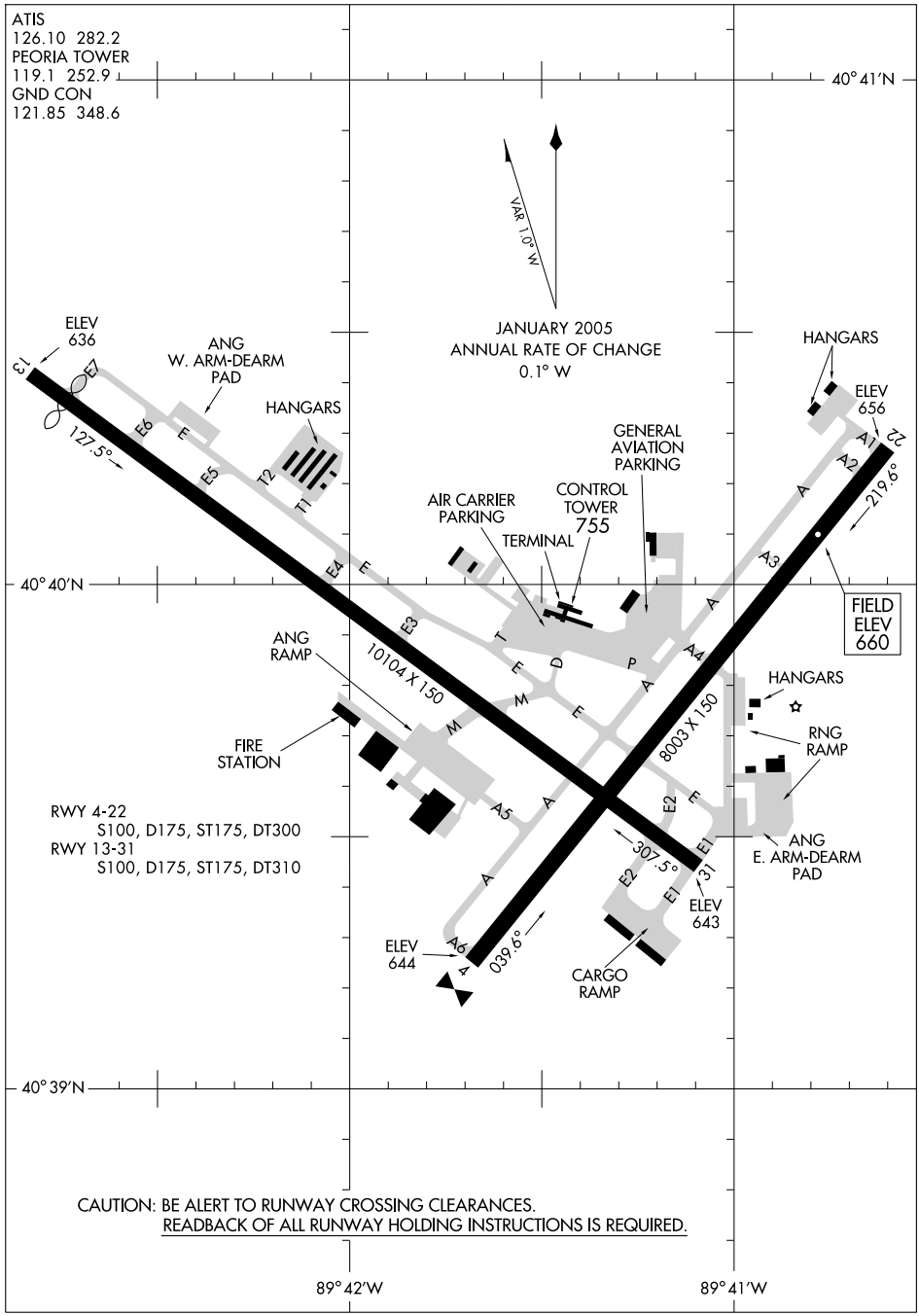
CATEGORY	A	B	C	D
CIRCLING	1360-1	574 (600-1)	1360-1½ 574 (600-1½)	NA

EC-3. 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-597 (FAA)

PEORIA/GREATER PEORIA RGNL (PIA)
PEORIA, ILLNOIS



EC-3, 14 JAN 2010 to 11 FEB 2010

HI-ILS or LOC RWY 31

LOC I-PIA 109.9	APCH CRS 306°	Rwy ldg 10,104 TDZE 651 Arpt Elev 660

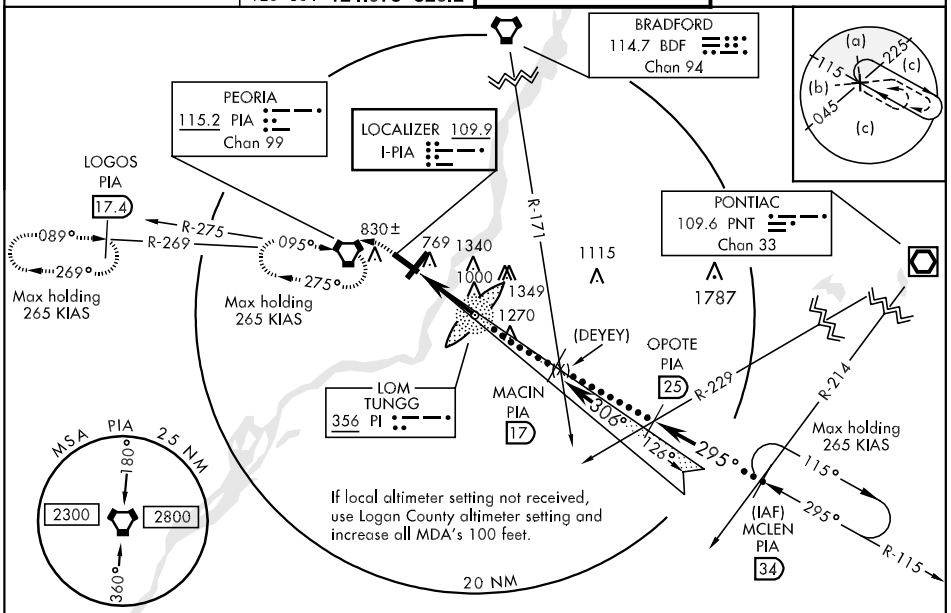
JAL 597 [USAF] PEORIA/GREATER PEORIA REGIONAL (KPIA)

* When ALS inop, increase vis CAT CDE ¼ mile.
** When ALS inop, increase vis CAT CDE ½ mile.

MALSR A5

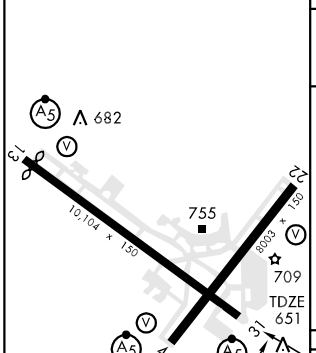
MISSED APPROACH: Climb to 1200, then climbing left turn to 2400 direct PIA VORTAC and hold. (TACAN aircraft: continue via PIA R-269 to LOGOS 17.4 DME and hold west, right turn 089° inbound).

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.1 282.2	305°-125° 125.8 269.2 126°-304° 124.675 326.2	119.1 252.9	121.85 348.6



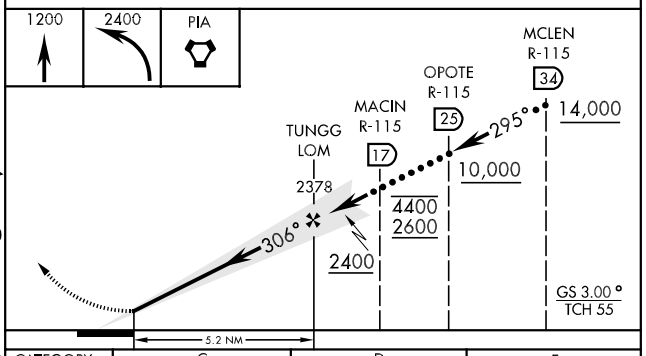
EMERG SAFE ALT 100 NM 3300

ELEV 660 Rwy 13 ldg 9500'



HIRL Rwy 4-22 and 13-31

FAF to MAP 5.2 NM					
Knots	120	140	160	180	200
Min:Sec	2:36	2:14	1:57	1:44	1:34



CATEGORY	C	D	E
S-ILS 31*	851/24	200	(200-½)
S-LOC 31**	1020/24 369 (400-½)	1020/40 369	(400- ¾)
CIRCLING	1160-1½ 500 (500-1½)	1220-2 560 (600-2)	1680-3 1020 (1100-3)

HI-VOR/DME or TACAN RWY 31

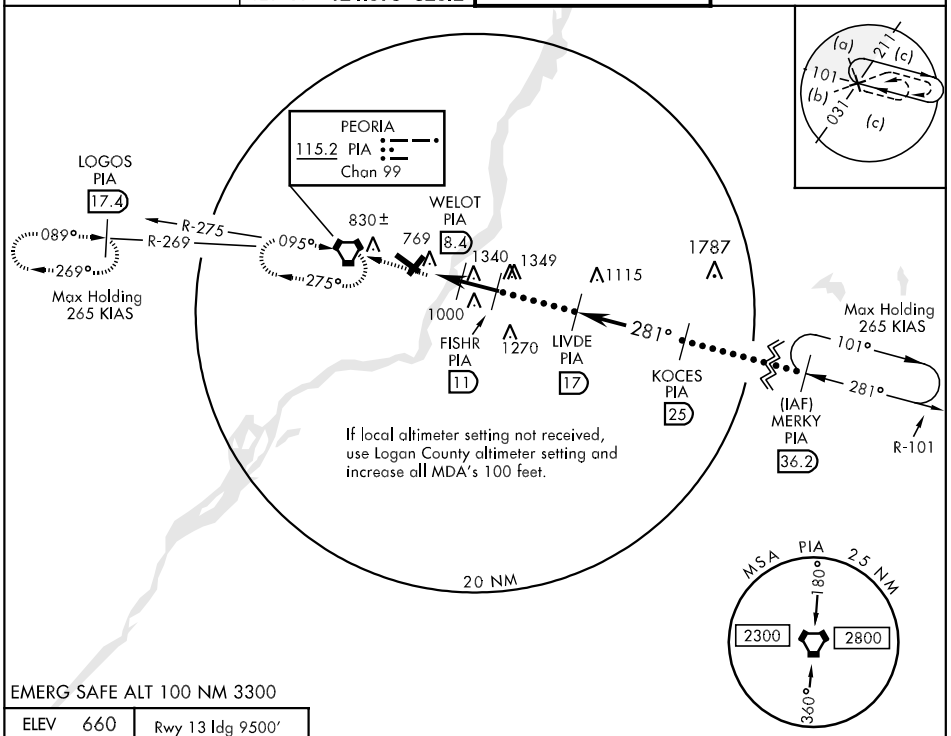
JAL 597 [USAF] PEORIA/GREATER PEORIA REGIONAL (KPIA)

VORTAC PIA	APCH CRS	Rwy ldg 10,104
115.2	281°	TDZE 651
Chan 99		Arpt Elev 660

MALSR

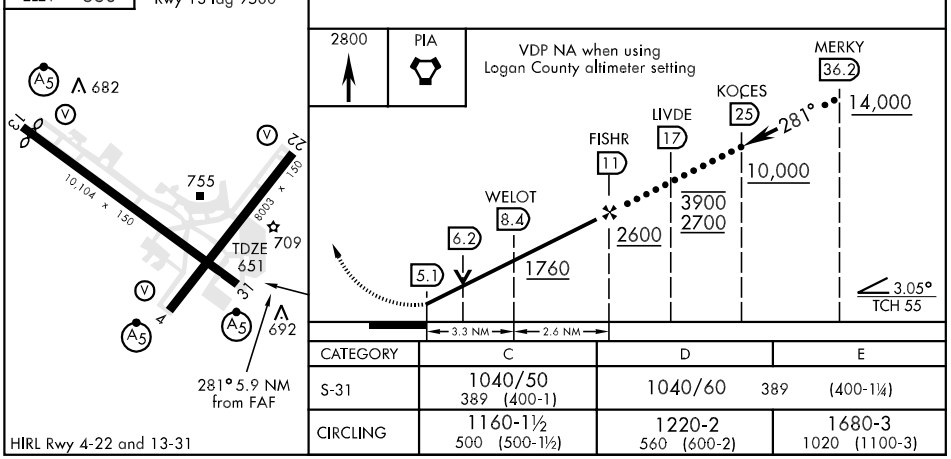
MISSED APPROACH: Climb to 2800, direct PIA VORTAC and hold. Continue climb-in-hold to 2800. (TACAN aircraft: continue via PIA R-269 to LOGOS INT/PIA 17.4 DME and hold West, right turn 089° inbound).

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.1 282.2	305°-125° 125.8 269.2 126°-304° 124.675 326.2	119.1 252.9	121.85 348.6



EMERG SAFE ALT 100 NM 3300

ELEV 660 Rwy 13 ldg 9500′



CATEGORY	C	D	E
S-31	1040/50 389 (400-1)	1040/60 389 (400-1¼)	
CIRCLING	1160-1½ 500 (500-1½)	1220-2 560 (600-2)	1680-3 1020 (1100-3)

HIRL Rwy 4-22 and 13-31

LOC/DME I-RNX	APP CRS	Rwy ldg	8003
110.55	038°	TDZE	652
Chan 42 (Y)		Apt Elev	660

ILS or LOC RWY 4

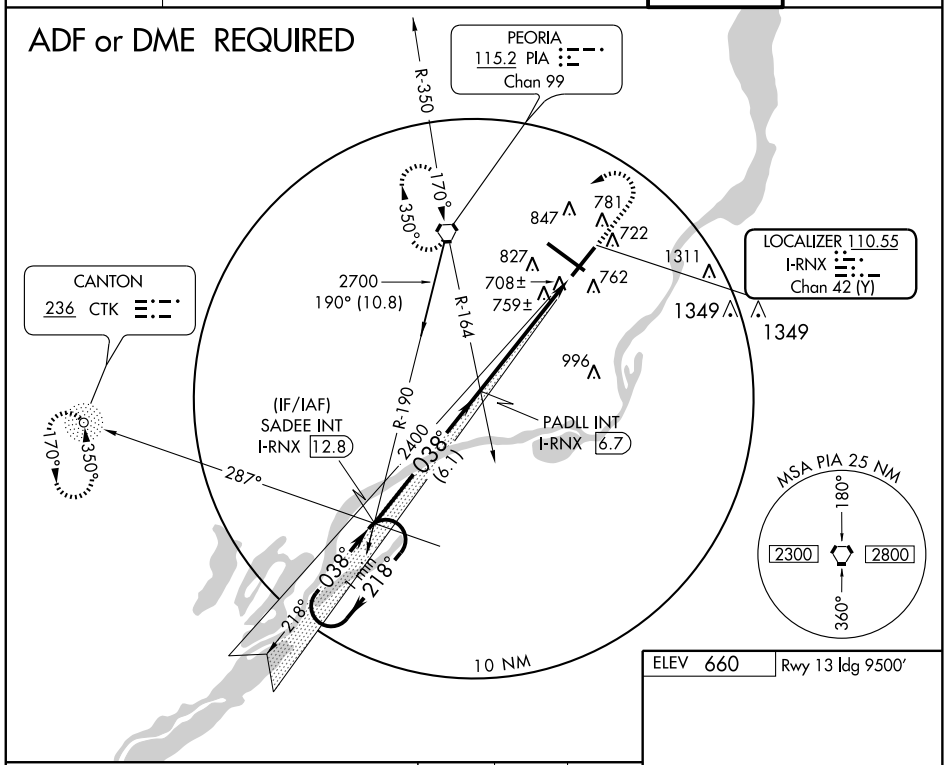
PEORIA/GREATER PEORIA RGNL(PIA)

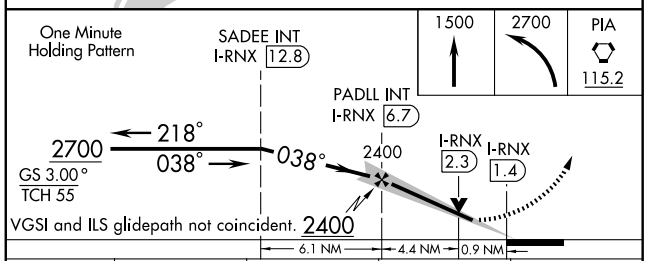
If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/ MDAs 100 feet. VDP NA with Logan County altimeter setting.

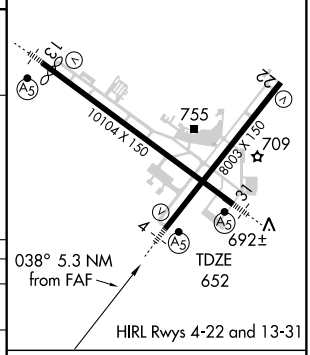
MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 2700 direct PIA VORTAC and hold.

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6







CATEGORY	A	B	C	D
S-ILS 4	852-½ 200 (200-½)			
S-LOC 4	960-½ 308 (300-½)			960-¾ 308 (300-¾)
CIRCLING	1160-1 500 (500-1)		1160-1½ 500 (500-1½)	1220-2 560 (600-2)

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC I-PIA	APP CRS	Rwy ldg	10104
109.9	306°	TDZE	651
		Apt Elev	660

ILS or LOC RWY 31

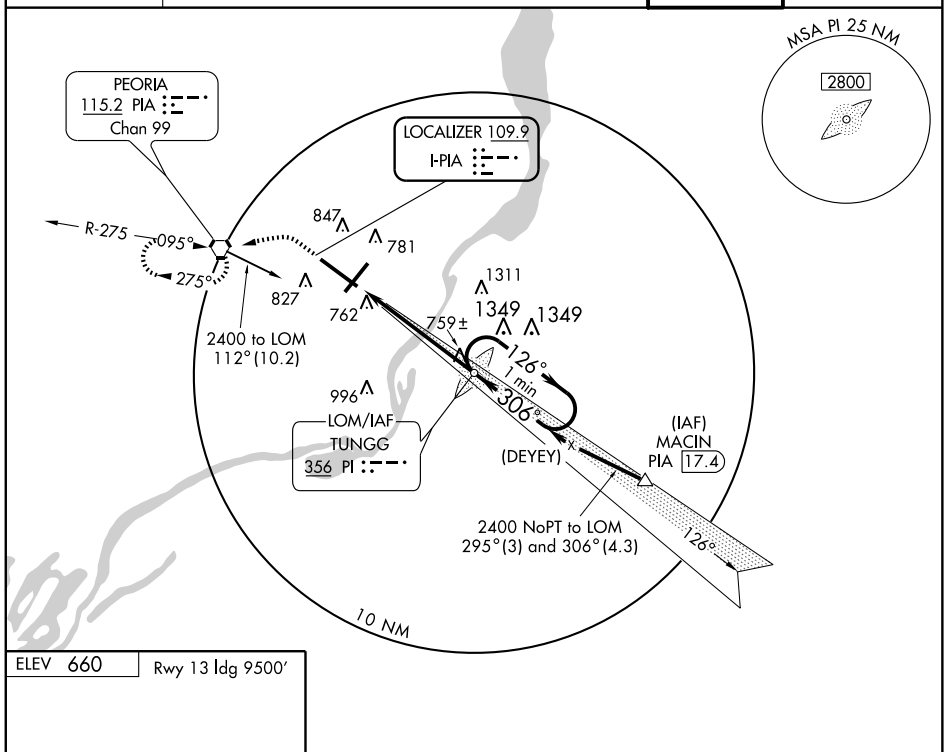
PEORIA/GREATER PEORIA RGNL (PIA)

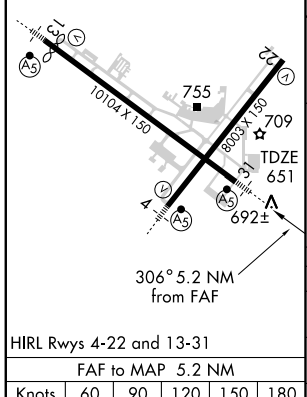
If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 100 feet.
** RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 1200 then climbing left turn to 2400 direct PIA VORTAC and hold.

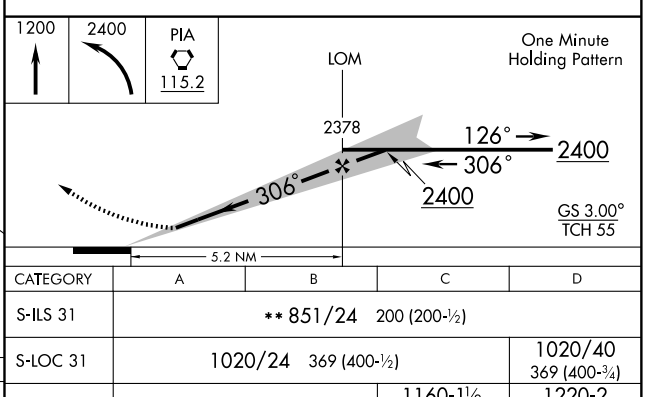
ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6





HIRL Rwys 4-22 and 13-31

FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44



CATEGORY	A	B	C	D
S-ILS 31	** 851/24 200 (200-½)			
S-LOC 31	1020/24 369 (400-½)			1020/40 369 (400-¾)
CIRCLING	1160-1 500 (500-1)		1160-1½ 500 (500-1½)	1220-2 560 (600-2)

LOC I-GZX	APP CRS	Rwy ldg	9500
109.9	126°	TDZE	632
		Apt Elev	660

ILS RWY 13

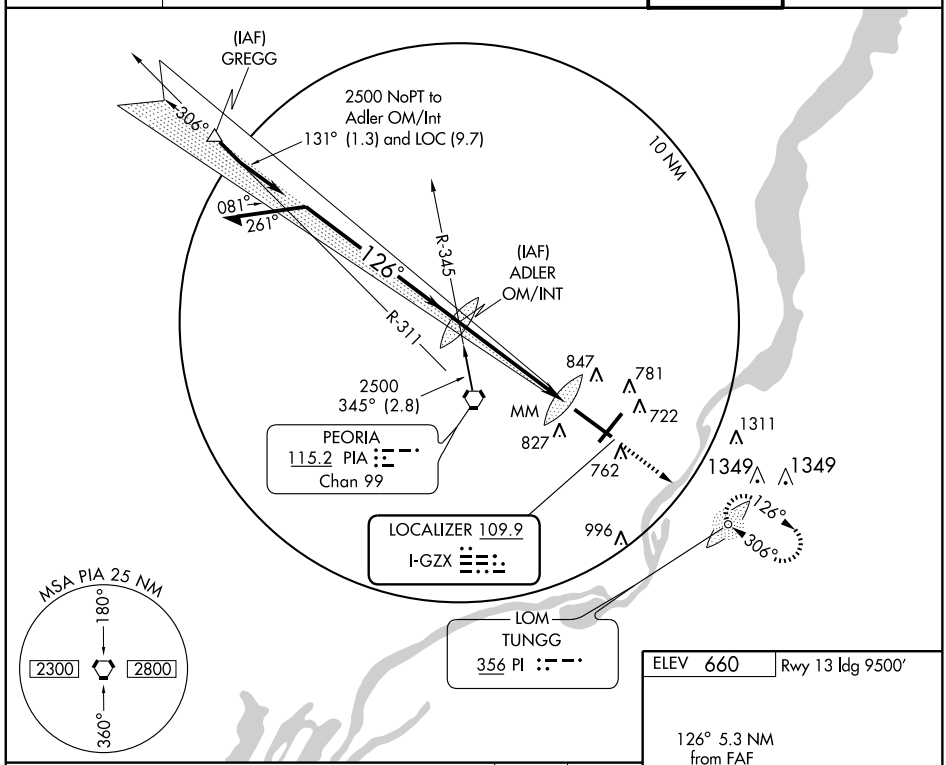
PEORIA/GREATER PEORIA RGNL (PIA)

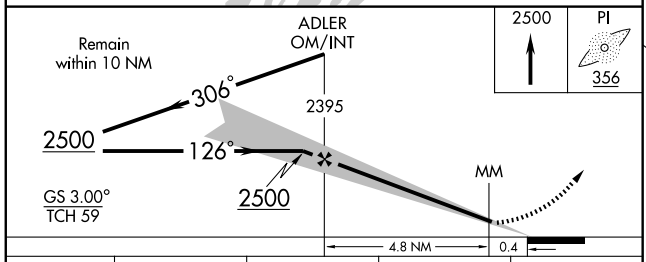
ADF REQUIRED

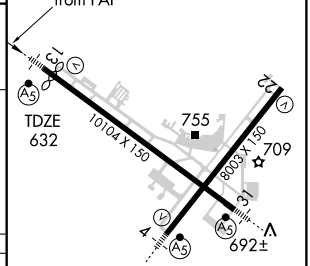
MALSR

MISSED APPROACH: Climb to 2500 direct PI LOM and hold.

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6







CATEGORY	A	B	C	D
S-ILS 13	832/24 200 (200-½)			
S-LOC 13	1120/24 488 (500-½)		1120/40 488 (500-¾)	1120/50 488 (500-1)
CIRCLING	1160-1 500 (500-1)		1160-1½ 500 (500-1½)	1220-2 560 (600-2)

HIRL Rwys 4-22 and 13-31

FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

EC-3. 14 JAN 2010 to 11 FEB 2010

LOM PI	APP CRS	Rwy ldg	10104
356	306°	TDZE	651
		Apt Elev	660

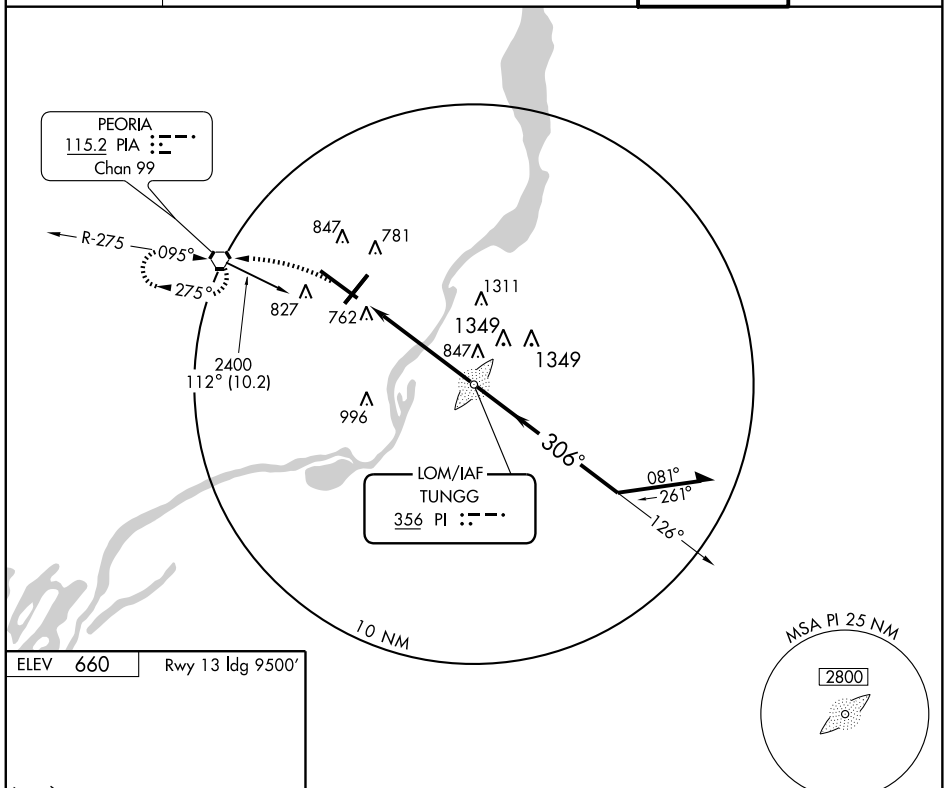
NDB RWY 31

PEORIA/GREATER PEORIA RGNL (PIA)

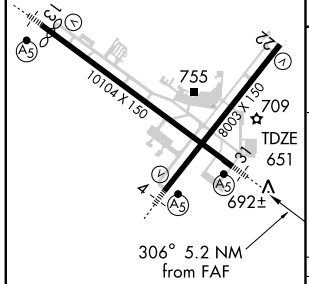
MALSR

MISSED APPROACH: Climbing left turn to 2400 direct PIA VORTAC and hold.

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6

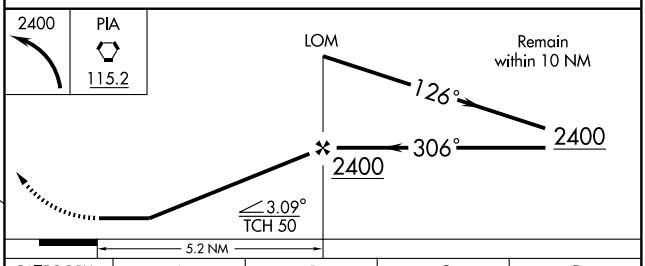


ELEV 660 Rwy 13 ldg 9500'



HIRL Rwys 4-22 and 13-31

FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44



CATEGORY	A	B	C	D
S-31	1140/40 489 (500-¾)			1140/60 489 (500-1¼)
CIRCLING	1160-1 500 (500-1)		1160-1½ 500 (500-1½)	1220-2 560 (600-2)

WAAS CH 56210 W04A	APP CRS 038°	Rwy ldg 8003 TDZE 652 Apt Elev 660

RNAV (GPS) RWY 4

PEORIA/GREATER PEORIA RGNL(PIA)

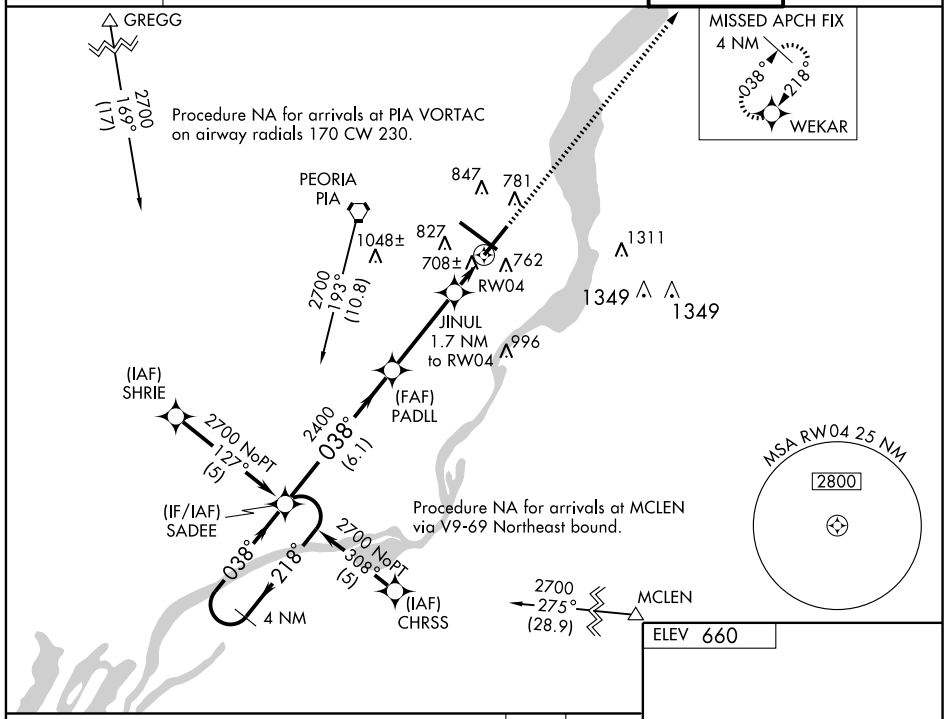
ASR

For inoperative MALSR, increase LPV all Cats. visibility to 1 mile, and LNAV Cat. D visibility to 1¼ mile. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Logan County altimeter setting. When local altimeter setting not received, use Logan County altimeter setting and increase all DA 89 feet and all MDA 100 feet. Increase LPV all Cats. and LNAV Cat. C visibility ¼ mile, increase LNAV/VNAV all Cats. visibility ½ mile.

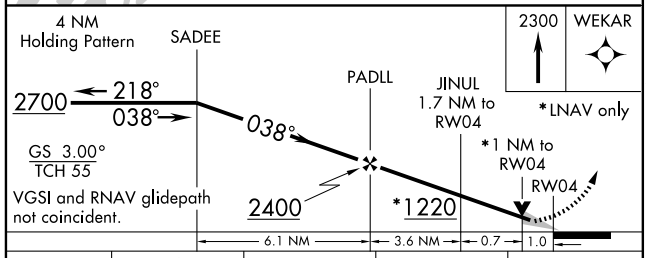
MALSR

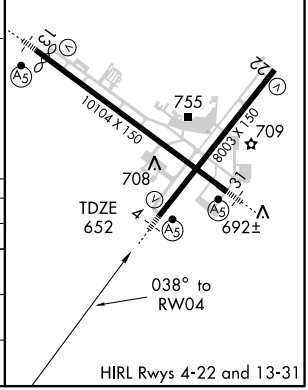
MISSED APPROACH: Climb to 2300 direct WEKAR and hold.

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6



ELEV 660





CATEGORY	A	B	C	D
LPV DA	926-½ 274 (300-½)			
LNAV/VNAV DA	1098-1 446 (500-1)			
LNAV MDA	1020-½ 368 (400-½)			1020-1 368 (400-1)
CIRCLING	1160-1 500 (500-1)		1160-1½ 500 (500-1½)	1220-2 560 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

WAAS CH 60922 W13A	APP CRS 125°	Rwy ldg 9500 TDZE 632 Apt Elev 660

RNAV (GPS) RWY 13

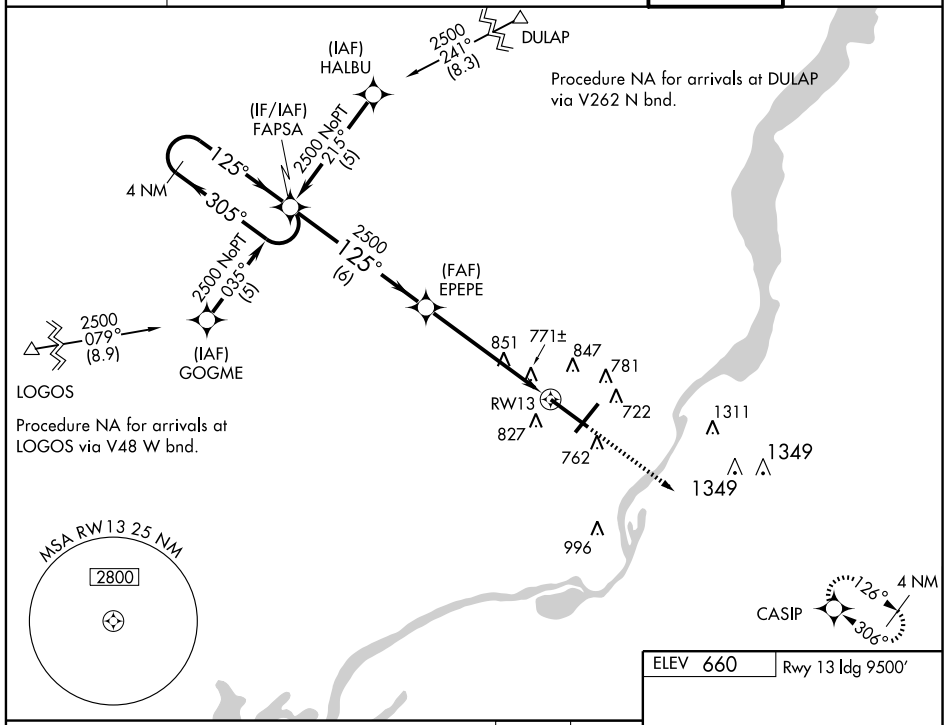
PEORIA/GREATER PEORIA RGNL (PIA)

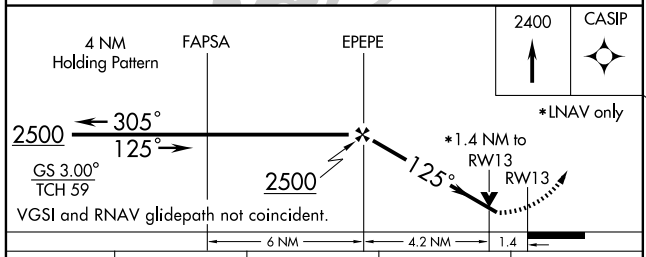
Baro-VNAV NA below -16°C (4°F). DME/DME RNP-0.3 NA. If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 100 feet.
Baro-VNAV and VDP NA with Logan County altimeter setting. For inoperative MALSR increase LPV visibility to RVR 6000 all Cats and increase LNAV Cats A and B visibility to RVR 5000.

MALSR A5

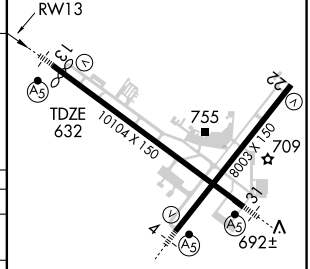
MISSED APPROACH: Climb to 2400 direct CASIP and hold.

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6





ELEV 660 Rwy 13 ldg 9500′



CATEGORY	A	B	C	D
LPV DA	1021/40 389 (400-1)			
LNAV/VNAV DA	1079/50 447 (500-1)			
LNAV MDA	1120/40 488 (500-¾)			1120/50 488 (500-1)
CIRCLING	1160-1½ 500 (500-1½)			1220-2 560 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

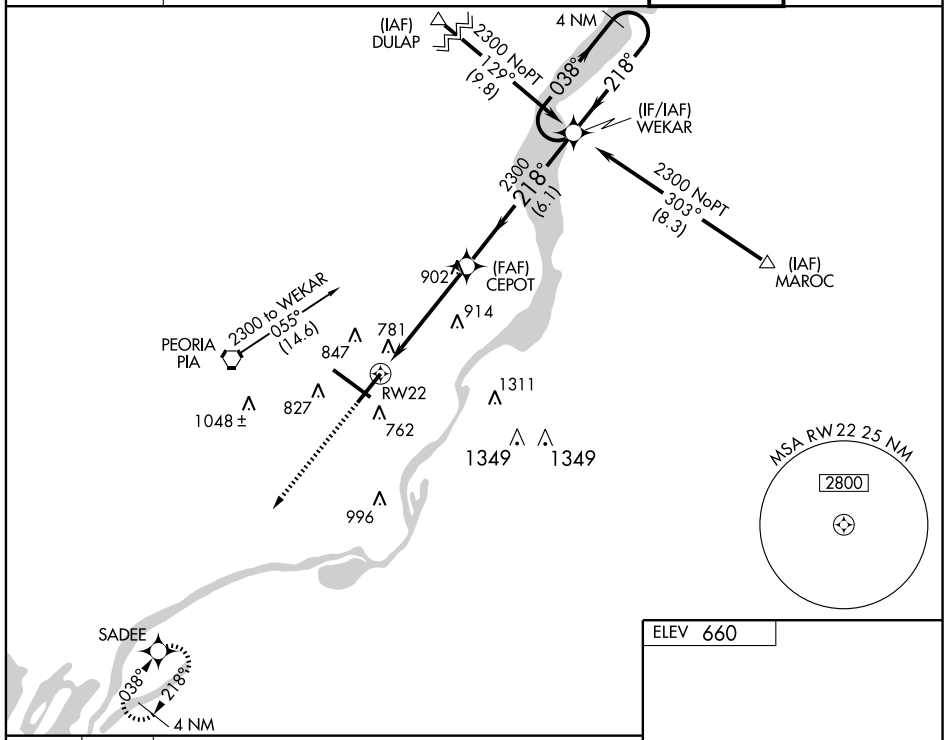
APP CRS	Rwy ldg	8003
218°	TDZE	660
	Apt Elev	660

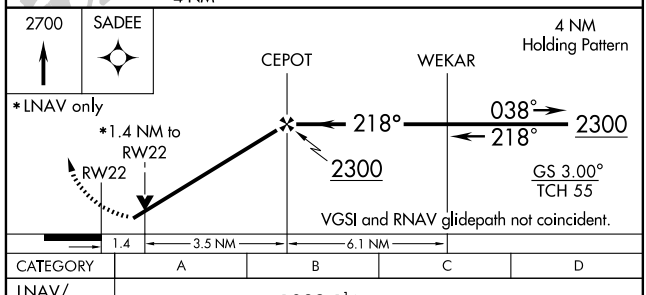
RNAV (GPS) RWY 22
PEORIA/GREATER PEORIA RGNL (PIA)

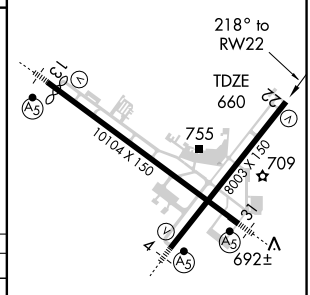
ASR: For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Logan County altimeter setting and increase all DA 89 feet and all MDA 100 feet. Increase LNAV/VNAV all Cats. and LNAV Cat. C and D visibility ¼ mile. Baro-VNAV and VDP NA with Logan County altimeter setting.

MISSED APPROACH: Climb to 2700 direct SADEE and hold.

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6







CATEGORY	A	B	C	D
LNAV/VNAV DA	1092-1½ 432 (500-1½)			
LNAV MDA	1160-1 500 (500-1)		1160-1¼ 500 (500-1¼)	1160-1½ 500 (500-1½)
CIRCLING	1160-1 500 (500-1)		1160-1½ 500 (500-1½)	1220-2 560 (600-2)

HIRL Rwys 4-22 and 13-31

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 77509 W31A	APP CRS 306°	Rwy ldg 10104 TDZE 651 Apt Elev 660

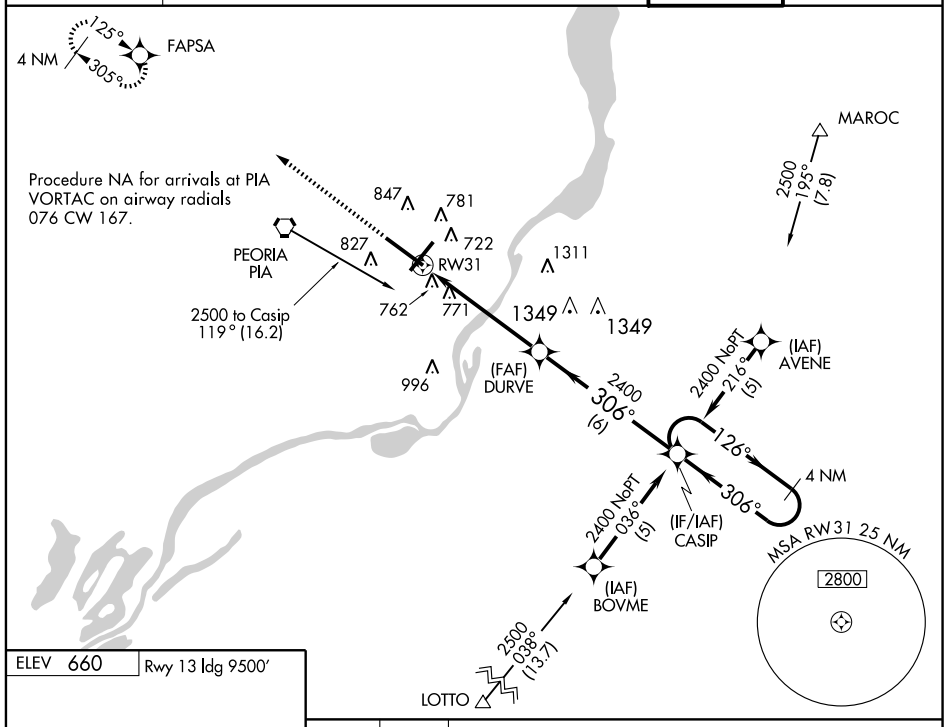
RNAV (GPS) RWY 31
PEORIA/GREATER PEORIA RGNL(PIA)

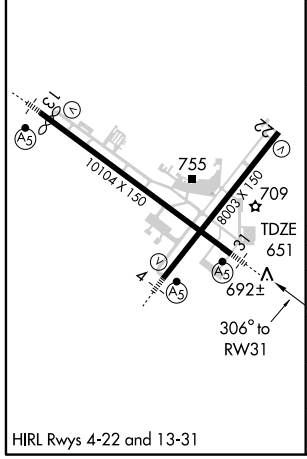
Baro-VNAV NA below -16°C (4°F). DME/DME RNP-0.3 NA.
For inoperative MALSR, increase LPV visibility to RVR 5000 all Cats, and LNAV Cat. D visibility to RVR 6000. If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 100 feet.

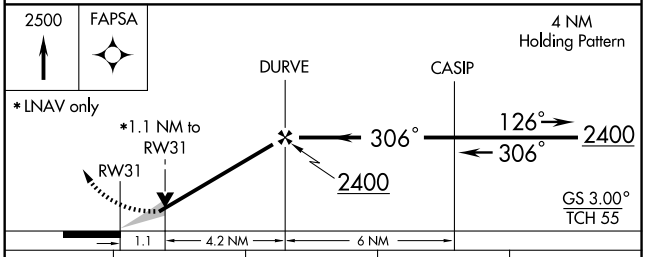
MALSR

MISSED APPROACH: Climb to 2500 direct FAPSA and hold.

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6







CATEGORY	A	B	C	D
LPV DA	940/24 289 (300-½)			
LNAV/VNAV DA	1123/60 472 (500-1¼)			
LNAV MDA	1040/24 389 (400-½)			1040/50 389 (400-1)
CIRCLING	1160-1¾ 500 (500-1¾)			1220-2 560 (600-2)

VOR/DME or TACAN RWY 31

PEORIA/GREATER PEORIA RGNL (PIA)

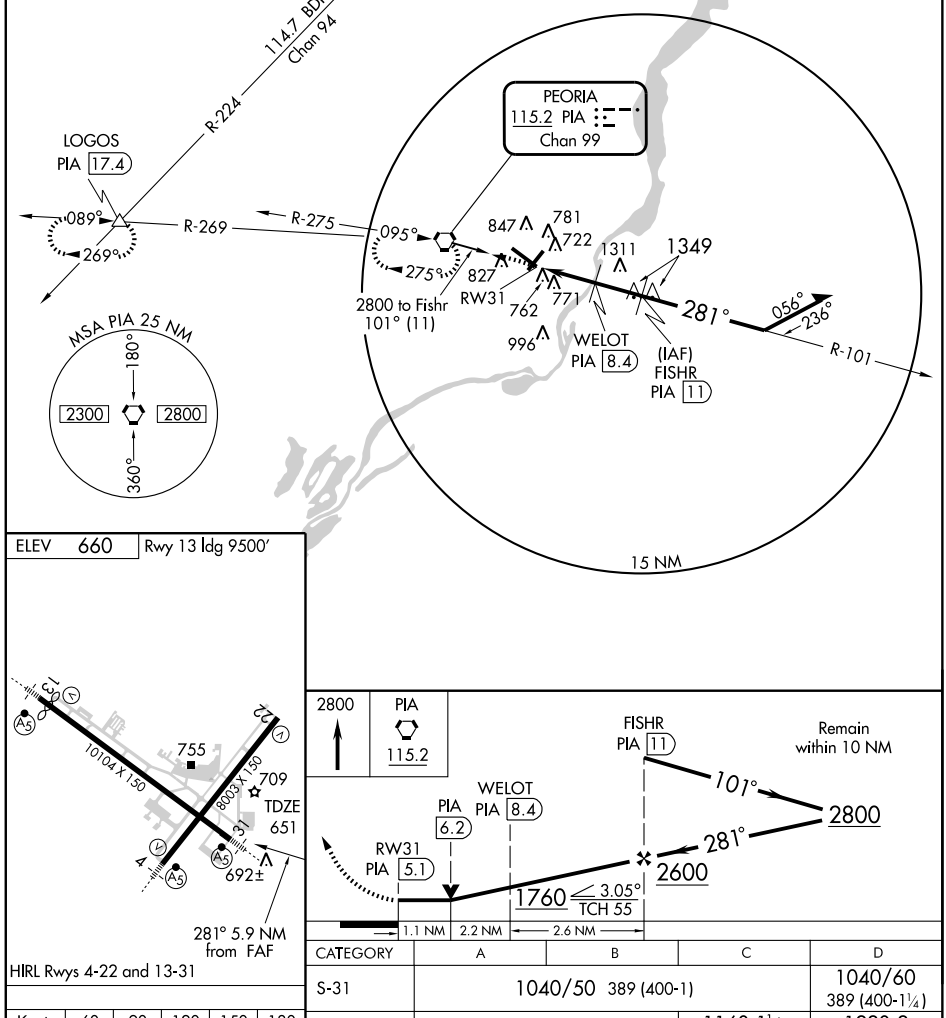
VORTAC PIA	APP CRS	Rwy ldg	10104
115.2	281°	TDZE	651
Chan 99		Apt Elev	660

If local altimeter setting not available, use Logan County altimeter setting and increase all MDAs 100 feet. VDP NA when using Logan County altimeter setting. Inoperative table does not apply.

MALSR

MISSED APPROACH: Climb to 2800 direct PIA VORTAC and hold, continue climb-in-hold to 2800. (TACAN aircraft continue via PIA R-269 to LOGOS Int/PIA 17.4 DME and hold west, right turn, 089° inbound).

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6



Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-31	1040/50 389 (400-1)			1040/60 389 (400-1¼)
CIRCLING	1160-1 500 (500-1)		1160-1½ 500 (500-1½)	1220-2 560 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

VORTAC PIA	APP CRS	Rwy ldg	9500
115.2	093°	TDZE	632
Chan 99		Apt Elev	660

VOR or TACAN RWY 13

PEORIA/GREATER PEORIA RGNL (PIA)

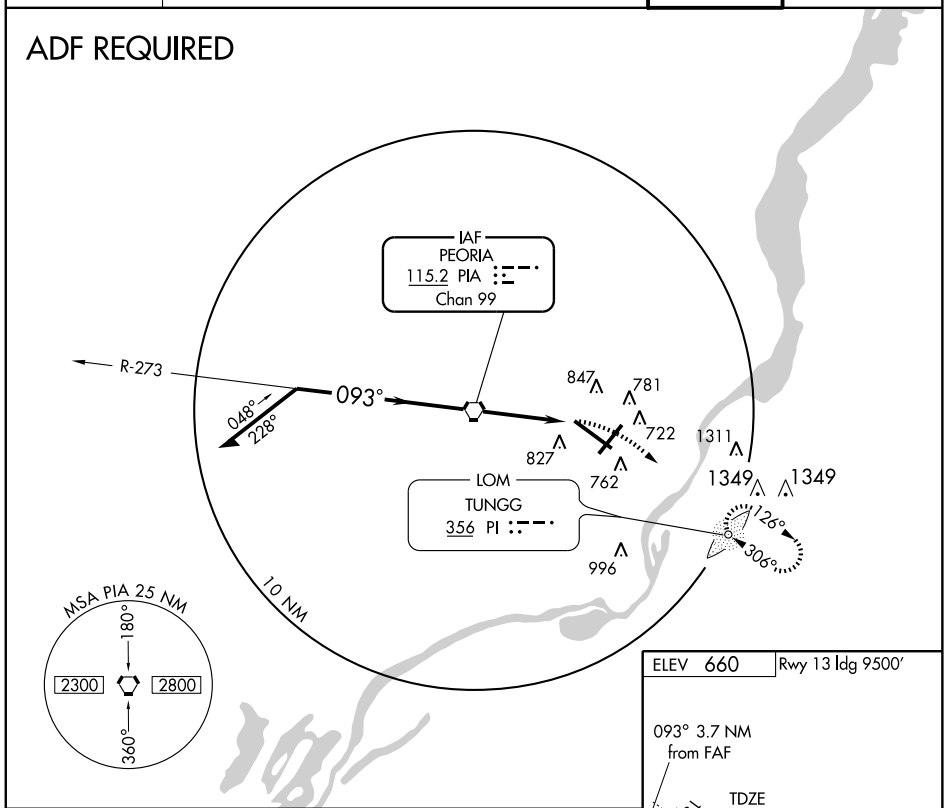
Inoperative table does not apply.

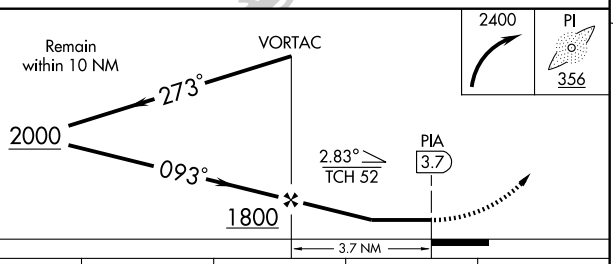
MALSR

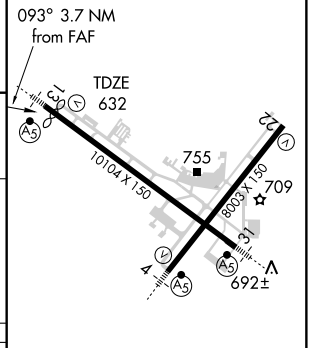
MISSED APPROACH: Climbing right turn to 2400 direct PI LOM and hold.

ATIS	PEORIA APP CON	PEORIA TOWER	GND CON
126.10 282.2	125.8 269.2 (305°-125°) 124.675 326.2 (126°-304°)	119.1 252.9	121.85 348.6

ADF REQUIRED







HIRL Rwys 4-22 and 13-31

CATEGORY	A	B	C	D
S-13	1120/50 488 (500-1)		1120/60 488 (500-1¼)	1120-1½ 488 (500-1½)
CIRCLING	1160-1 500 (500-1)		1160-1½ 500 (500-1½)	1220-2 560 (600-2)

FAF to MAP 3.7 NM

Knots	60	90	120	150	180
Min:Sec	3:42	2:28	1:51	1:29	1:14

EC-3. 14 JAN 2010 to 11 FEB 2010

LOC/DME I-PYU 110.35 Chan 40 (Y)	APP CRS 360°	Rwy ldg 6000 TDZE 648 Apt Elev 654

PERU/
ILLINOIS VALLEY RGNL-WALTER A. DUNCAN FIELD (VYS)

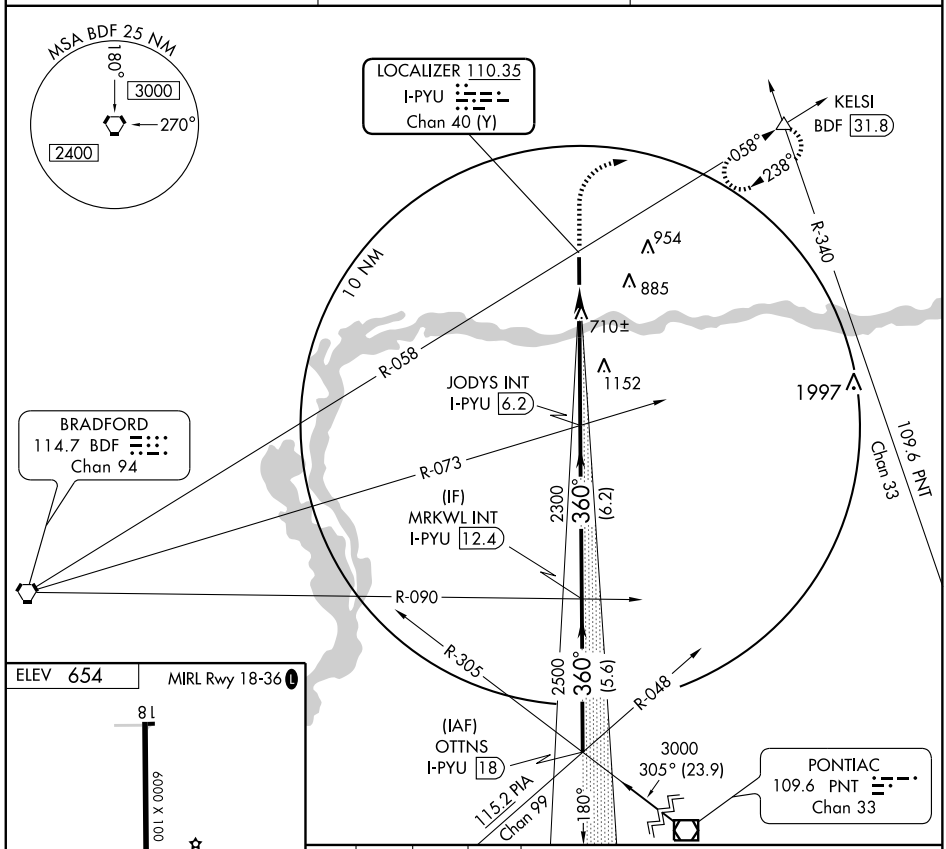
LOC RWY 36

VDP NA when using Marshall County altimeter setting. If local altimeter setting not received, use Marshall County altimeter setting and increase all MDAs 80 feet.

ODALS

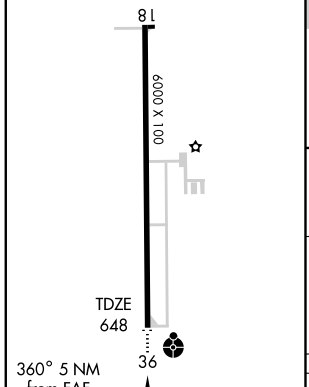
MISSED APPROACH: Climb to 1100 then climbing right turn to 3000 via heading 059° and BDF R-058 to KELSI Int/BDF 31.8 DME and hold.

AWOS-3	CHICAGO CENTER	UNICOM
120.025	123.75 354.0	123.0 (CTAF)



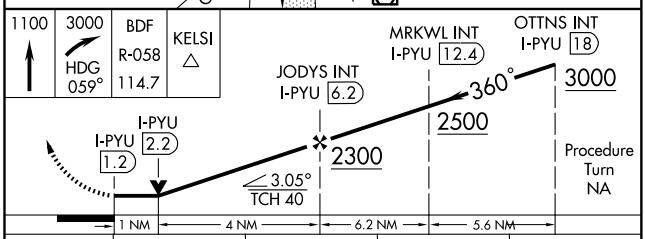
ELEV 654

MIRL Rwy 18-36



FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

1100	3000 HDG 059°	BDF R-058 114.7	KELSI



CATEGORY	A	B	C	D
S-36	1020-¾ 372 (400-¾)			1020-1¼ 372 (400-1¼)
CIRCLING	1060-1 406 (500-1)	1160-1 506 (600-1)	1160-1½ 506 (600-1½)	1240-2 586 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	6000
180°	TDZE	654
	Apt Elev	654

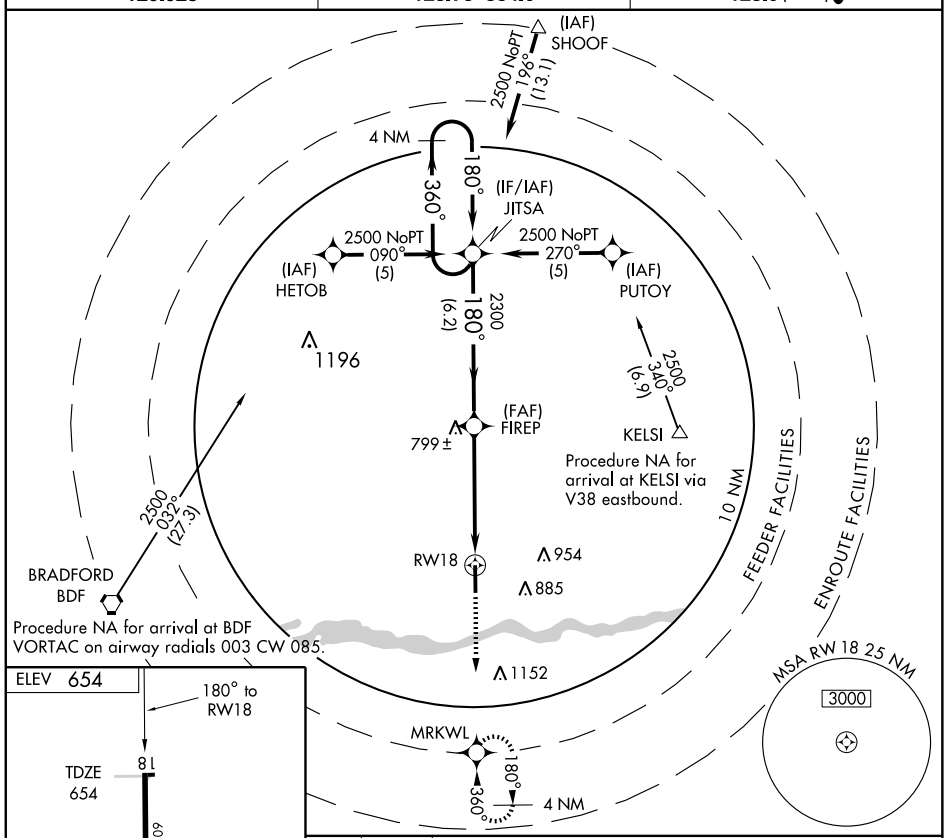
RNAV (GPS) RWY 18

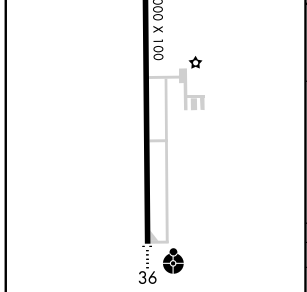
PERU/ ILLINOIS VALLEY RGNL-WALTER A. DUNCAN FIELD (VYS)

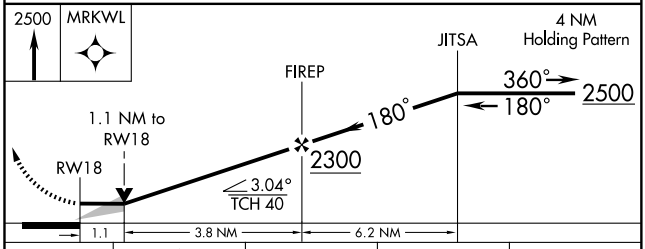
If local altimeter setting not received, use Marshall County altimeter setting and increase all MDAs 80'. DME/DME RNP-0.3 NA. VDP NA when using Marshall County altimeter setting.

MISSED APPROACH: Climb to 2500 direct MRKWL and hold.

AWOS-3	CHICAGO CENTER	UNICOM
120.025	123.75 354.0	123.0 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1060-1	406 (500-1)	1060-1¼	406 (500-1¼)
CIRCLING	1060-1 406 (500-1)	1160-1 506 (600-1)	1160-1½ 506 (600-1½)	1240-2 586 (600-2)

MIRL Rwy 18-36 L

APP CRS	Rwy ldg	6000
360°	TDZE	648
	Apt Elev	654

RNAV (GPS) RWY 36

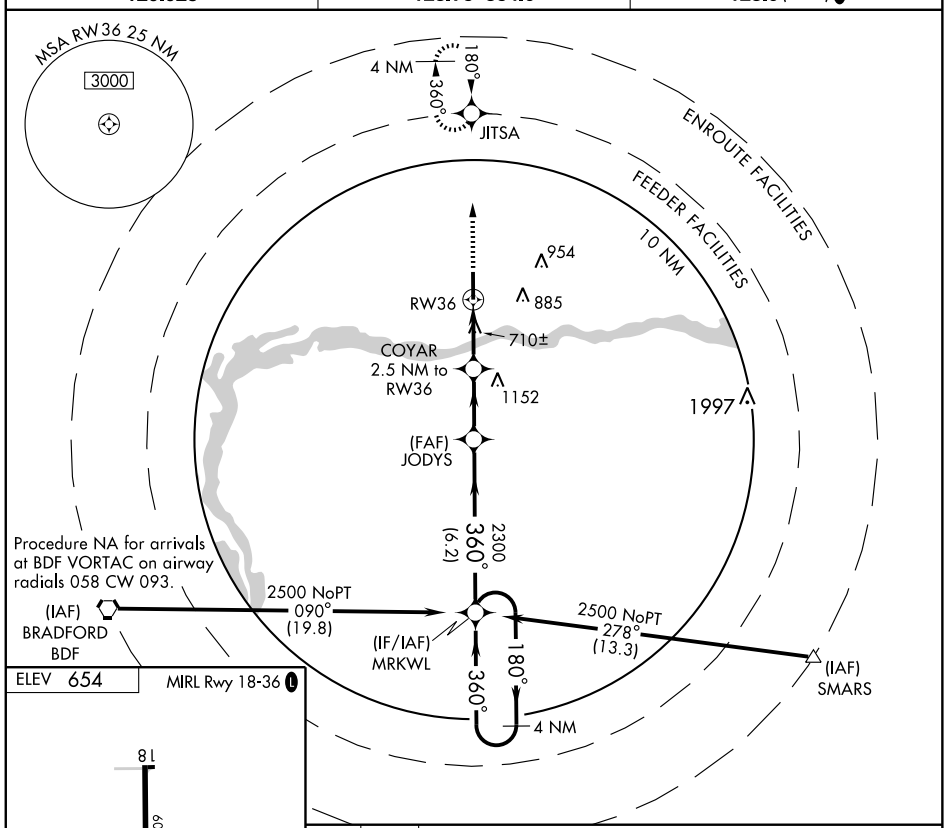
PERU/ILLINOIS VALLEY RGNL-WALTER A. DUNCAN FIELD (VYS)

If local altimeter setting not received, use Marshall County altimeter setting and increase all MDAs 80'. DME/DME RNP-0.3 NA. VDP NA when using Marshall County altimeter setting.

ODALS

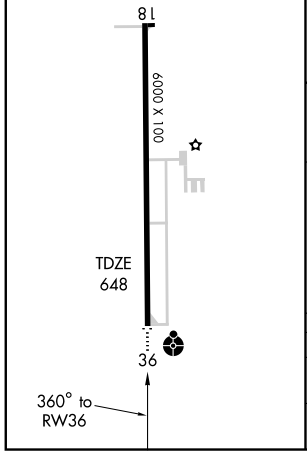
MISSED APPROACH: Climb to 2500 direct JITSA and hold.

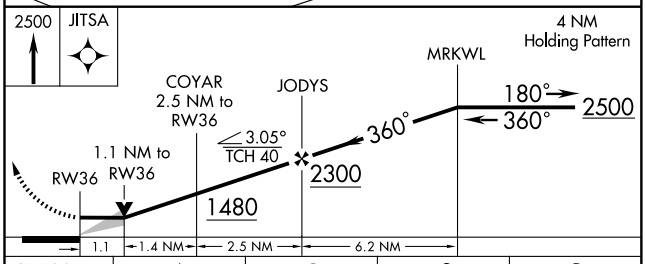
AWOS-3	CHICAGO CENTER	UNICOM
120.025	123.75 354.0	123.0 (CTAF) L



ELEV 654

MIRL Rwy 18-36 L





CATEGORY	A	B	C	D
LNAV MDA	1020-¾ 372 (400-¾)			1020-1¼ 372 (400-1¼)
CIRCLING	1060-1 406 (500-1)	1160-1 506 (600-1)	1160-1½ 506 (600-1½)	1240-2 586 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

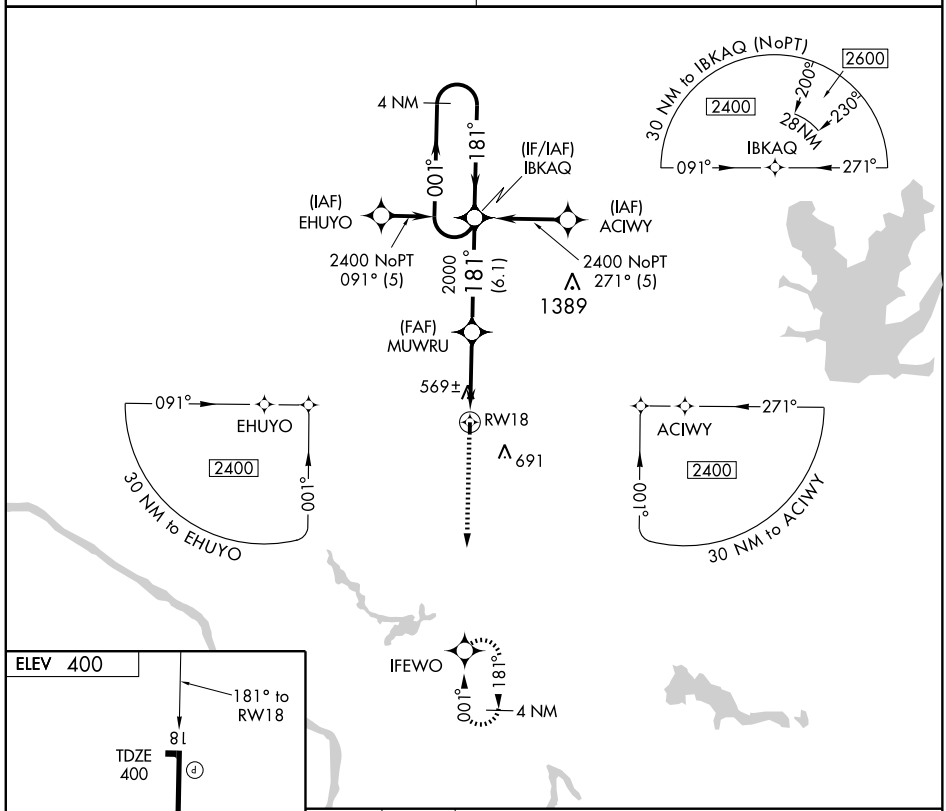
APP CRS	Rwy ldg	4000
181°	TDZE	400
	Apt Elev	400

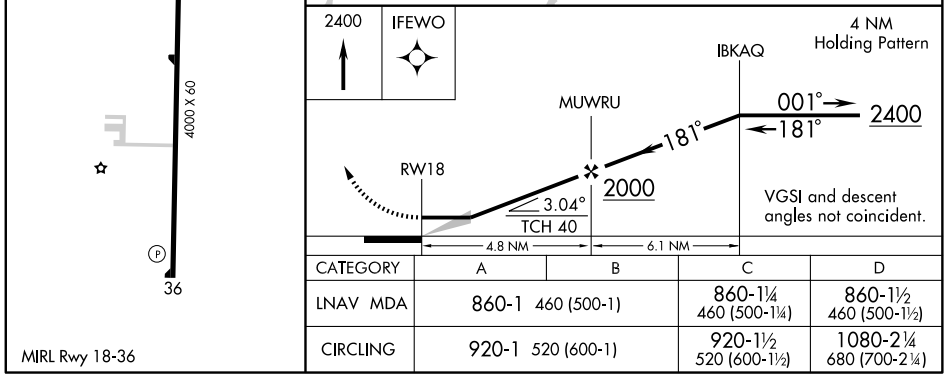
RNAV (GPS) RWY 18
PINCKNEYVILLE-DU QUOIN (PJY)

NA Use Carbondale-Murphysboro altimeter setting; if not received, use Sparta Community-Hunter Field altimeter setting and increase all MDAs 40 feet. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2400 direct IFEWO and hold

KANSAS CITY CENTER	UNICOM
125.3 269.5	122.8 (CTAF)





CATEGORY	A	B	C	D
LNAV MDA	860-1 460 (500-1)		860-1¼ 460 (500-1¼)	860-1½ 460 (500-1½)
CIRCLING	920-1 520 (600-1)		920-1½ 520 (600-1½)	1080-2¼ 680 (700-2¼)

MIRL Rwy 18-36

EC-3, 14 JAN 2010 to 11 FEB 2010

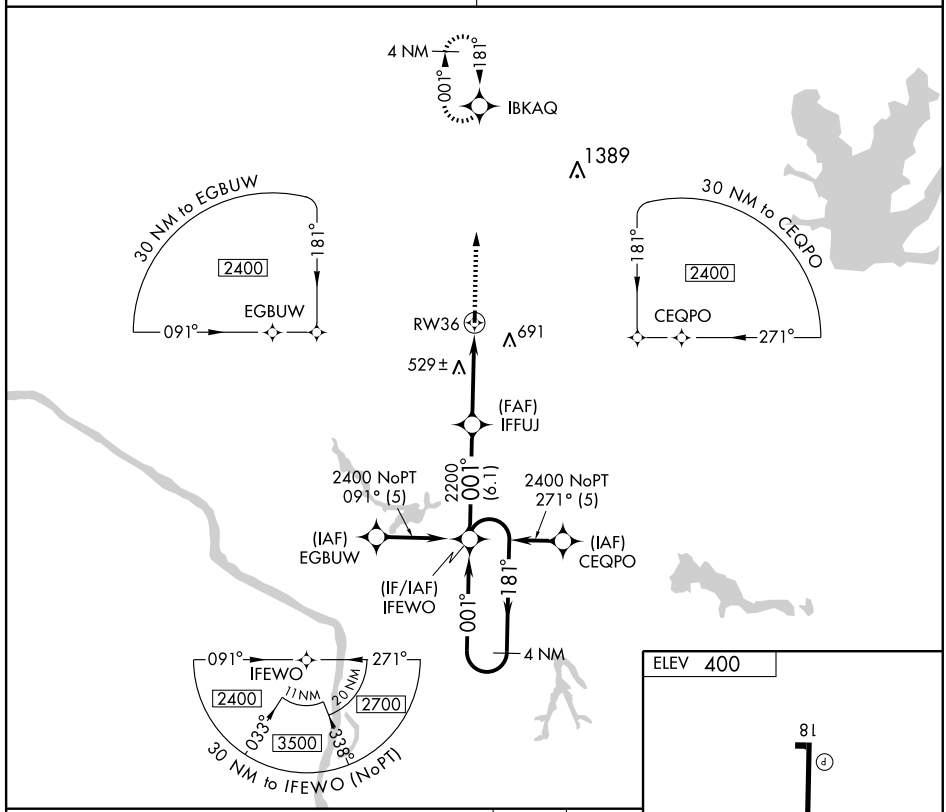
APP CRS	Rwy ldg	4000
001°	TDZE	399
	Apt Elev	400

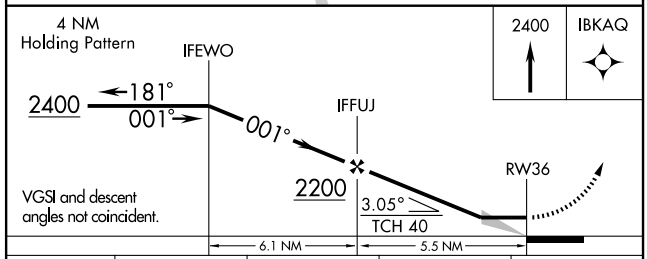
RNAV (GPS) RWY 36
PINCKNEYVILLE-DU QUOIN (PJY)

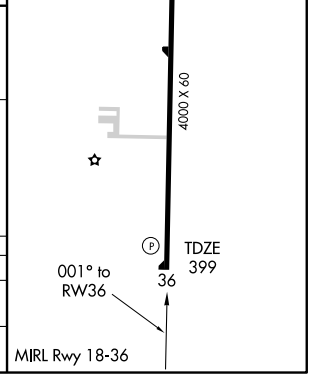
NA Use Carbondale-Murphysboro altimeter setting; if not received, use Sparta Community-Hunter Field altimeter setting and increase all MDAs 40 feet. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2400 direct IBKAQ and hold

KANSAS CITY CENTER	UNICOM
125.3 269.5	122.8 (CTAF)







CATEGORY	A	B	C	D
LNAV MDA	820-1 421 (500-1)		820-1¼ 421 (500-1¼)	
CIRCLING	920-1 520 (600-1)		920-1½ 520 (600-1½)	1080-2¼ 680 (700-2¼)

EC-3, 14 JAN 2010 to 11 FEB 2010

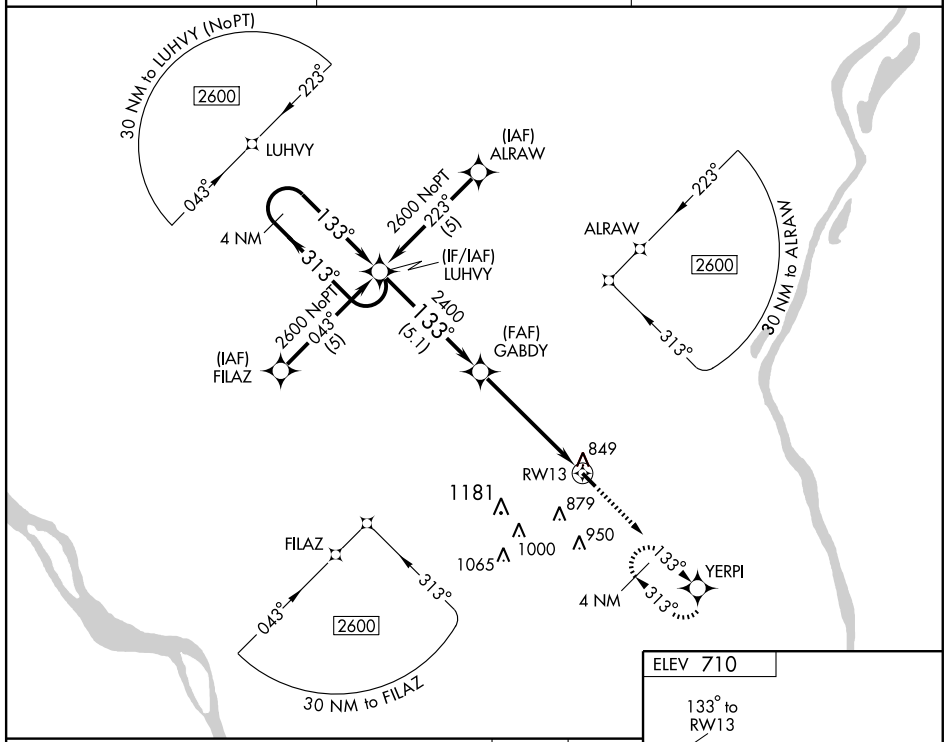
APP CRS	Rwy ldg	4000
133°	TDZE	710
	Apt Elev	710

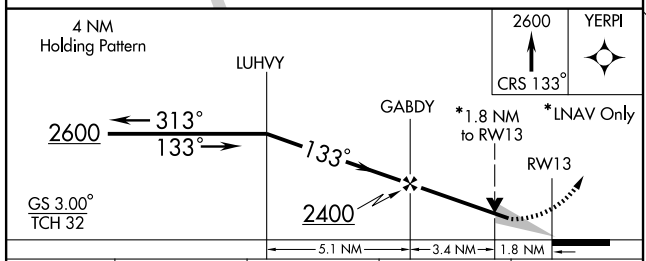
RNAV (GPS) RWY 13
PITTSFIELD PENSTONE MUNI (PPQ)

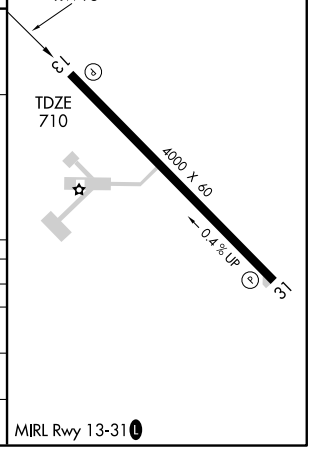
NA Baro-VNAV NA below -16°C (3°F). GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2600 via 133° course to YERPI WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.525	135.525 319.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1120-1½ 410 (500-1½)			NA
LNAV MDA	1300-1 590 (600-1)		1300-1½ 590 (600-1½)	NA
CIRCLING	1300-1½ 590 (600-1½)			NA

MIRL Rwy 13-31 L

APP CRS	Rwy ldg	4000
313°	TDZE	710
	Apt Elev	710

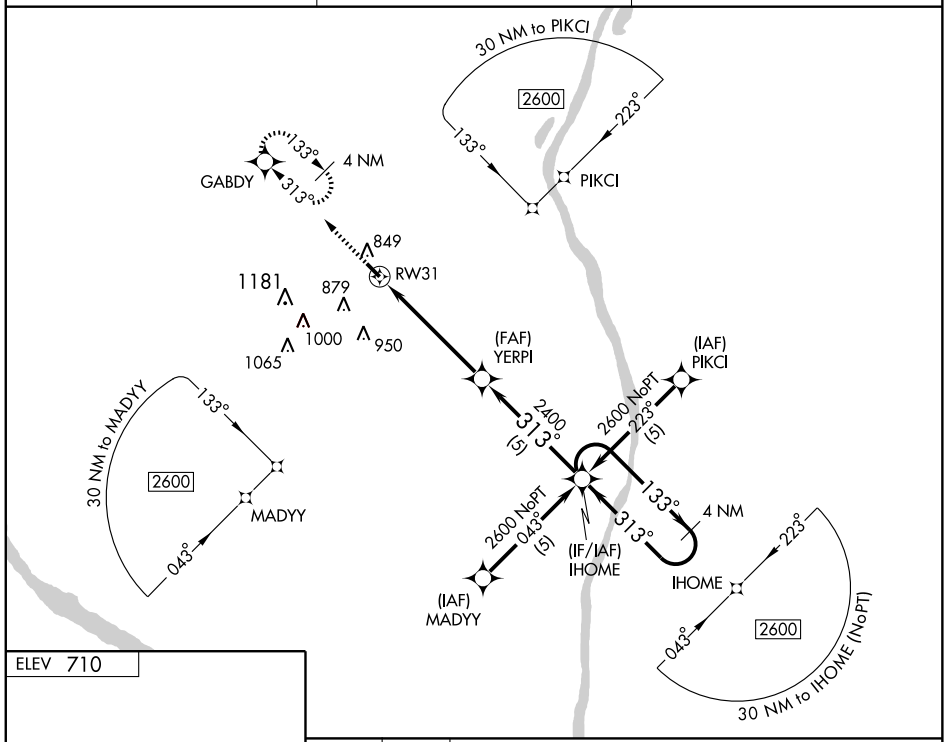
RNAV (GPS) RWY 31
PITTSFIELD PENSTONE MUNI (PPQ)

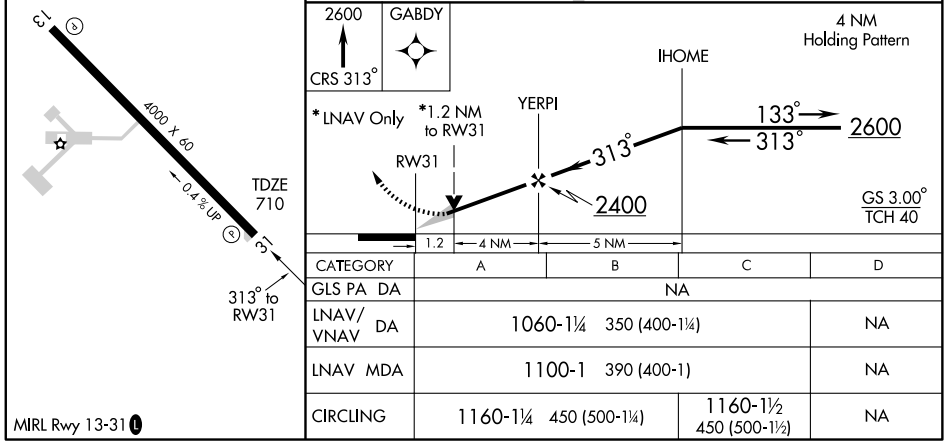
NA

Baro-VNAV NA below -16°C (3°F).
GPS or RNP-0.3 Required. DME/DME-0.3 NA.

MISSED APPROACH: Climb to 2600 via 313° course to GABDY WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.525	135.525 319.9	122.8 (CTAF) L





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1060-1¼ 350 (400-1¼)			NA
LNAV MDA	1100-1 390 (400-1)			NA
CIRCLING	1160-1¼ 450 (500-1¼)		1160-1½ 450 (500-1½)	NA

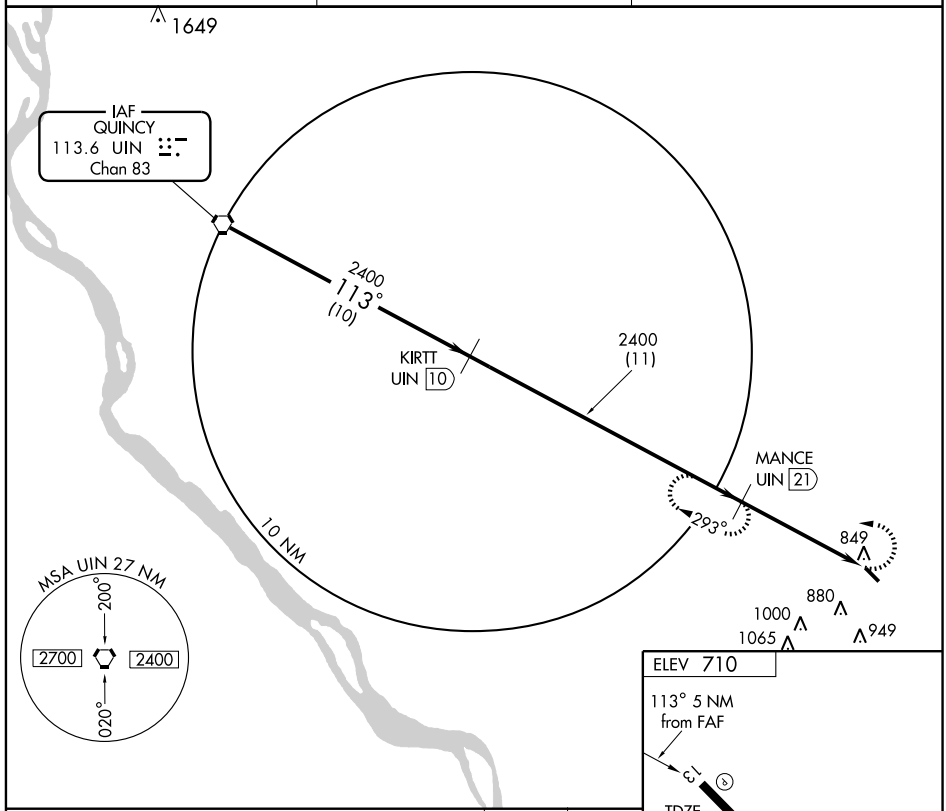
MIRL Rwy 13-31 L

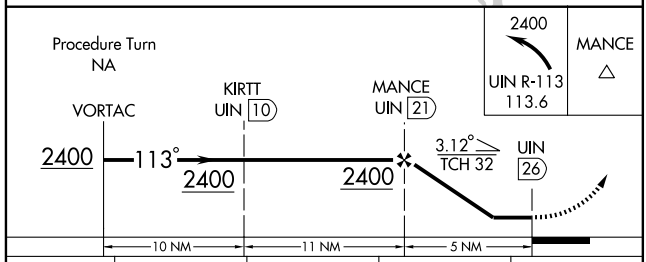
VORTAC UIN	APP CRS	Rwy ldg	4000
113.6	113°	TDZE	710
		Apt Elev	710

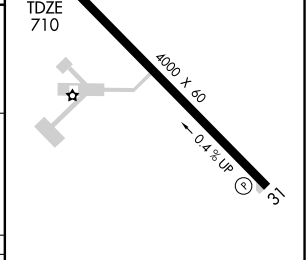
VOR/DME RWY 13
PITTSFIELD PENSTONE MUNI (PPQ)

MISSED APPROACH: Climbing left turn to 2400 via UIN R-113 to MANCE 21 DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.525	135.525 319.9	122.8 (CTAF) L







MIRL Rwy 13-31 L

CATEGORY	A	B	C	D
S-13	1300-1 590 (600-1)	1300-1¼ 590 (600-1¼)	1300-1½ 590 (600-1½)	NA
CIRCLING	1300-1 590 (600-1)	1300-1¼ 590 (600-1¼)	1300-1½ 590 (600-1½)	NA

Knots	60	90	120	150	180
Min:Sec					

EC-3, 14 JAN 2010 to 11 FEB 2010

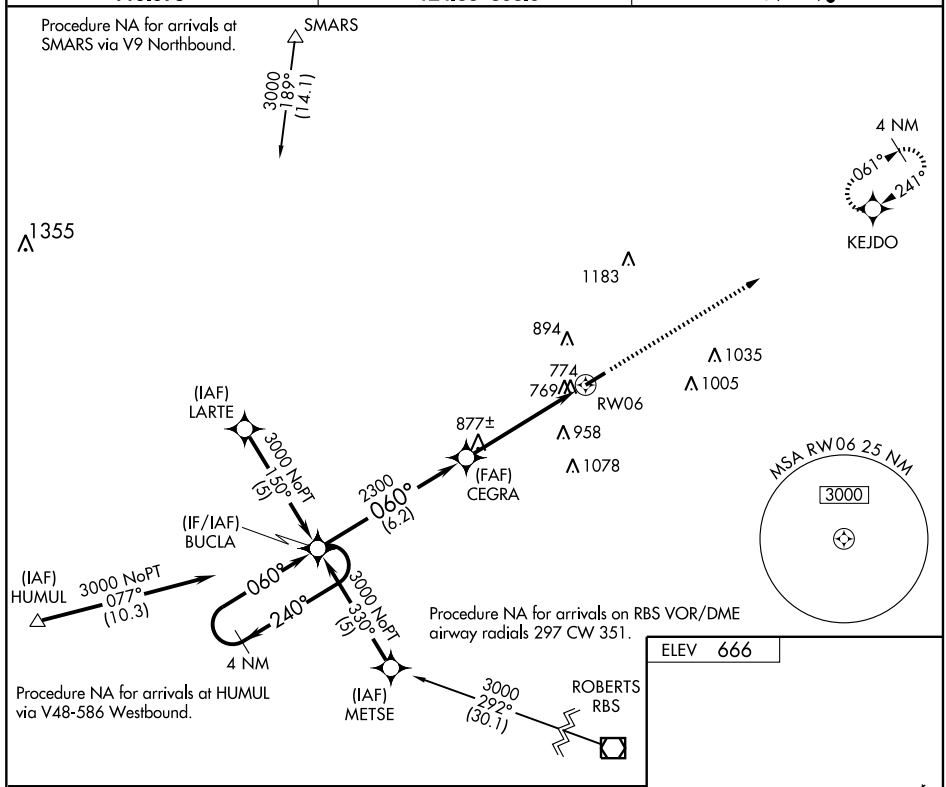
WAAS CH 86708 W06A	APP CRS 060°	Rwy ldg 5000 TDZE 657 Apt Elev 666

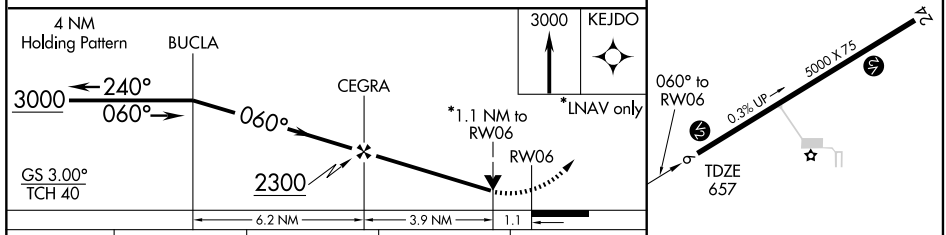
RNAV (GPS) RWY 6
PONTIAC MUNI (PNT)

T A DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). When local altimeter setting not received, use Bloomington/Normal altimeter setting and increase LPV DA to 1138, LNAV/VNAV DA to 1339 and all MDA 100 feet, increase LPV visibility ¼ mile all Cats, LNAV/VNAV 1 mile all Cats, LNAV and Circling Cat C ¼ mile. Baro-VNAV and VDP NA when using Bloomington/Normal altimeter setting. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct KEJDO and hold.

AWOS-3	CHICAGO CENTER	UNICOM
119.675	124.55 398.9	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1040-1½ 383 (400-1½)			NA
LNAV/VNAV DA	1071-1½ 414 (500-1½)			NA
LNAV MDA	1040-1 383 (400-1)			NA
CIRCLING	1180-1 514 (600-1)		1200-1½ 534 (600-1½)	NA

MIRL Rwy 6-24 L

EC-3, 14 JAN 2010 to 11 FEB 2010

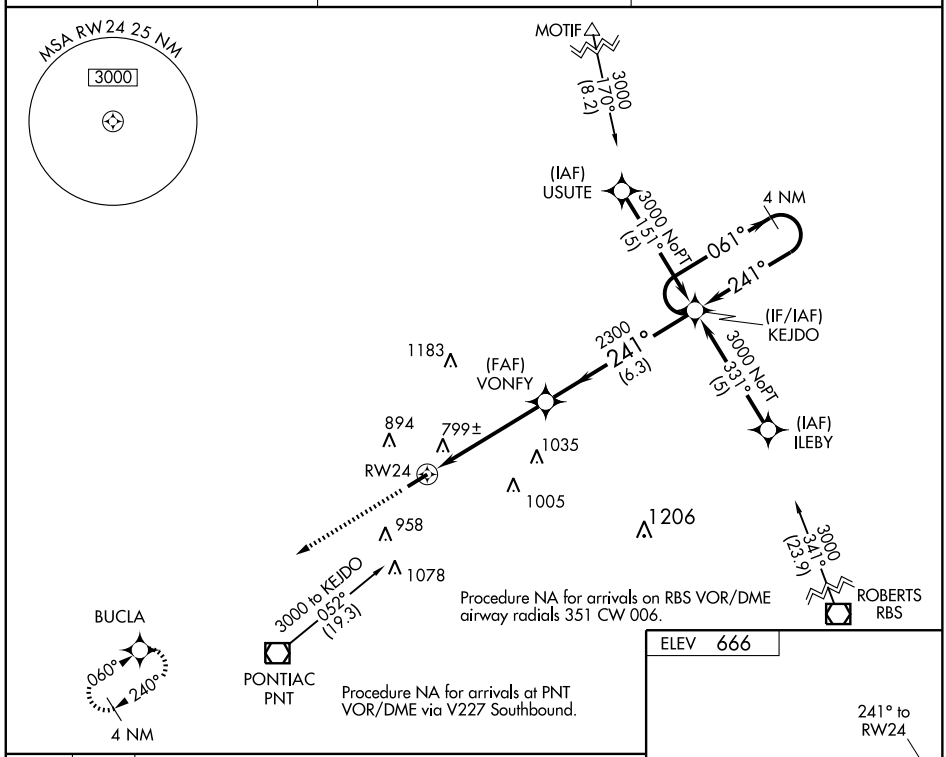
WAAS CH 50308 W24A	APP CRS 241°	Rwy ldg 5000 TDZE 666 Apt Elev 666

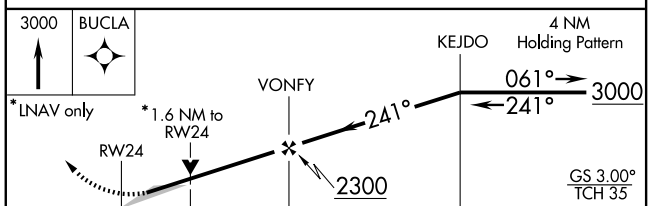
RNAV (GPS) RWY 24
PONTIAC MUNI (PNT)

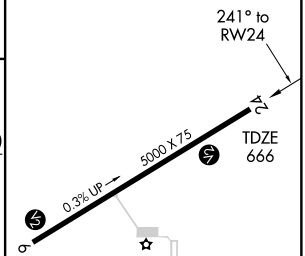
DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). When local altimeter setting not received, use Bloomington/Normal altimeter setting and increase all DA 98 feet and all MDA 100 feet, and increase LPV all Cats, LNAV/VNAV all Cats, LNAV and Circling Cat C visibility ¼ mile. Baro-VNAV and VDP NA when using Bloomington/Normal altimeter setting.

MISSED APPROACH: Climb to 3000 direct BUCLA and hold.

AWOS-3	CHICAGO CENTER	UNICOM
119.675	124.55 398.9	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	916-1 250 (300-1)			NA
LNAV/VNAV DA	1139-1¾ 473 (500-1¾)			NA
LNAV MDA	1220-1 554 (600-1)		1220-1½ 554 (600-1½)	NA
CIRCLING	1220-1 554 (600-1)		1220-1½ 554 (600-1½)	NA

MIRL Rwy 6-24 L

EC-3, 14 JAN 2010 to 11 FEB 2010

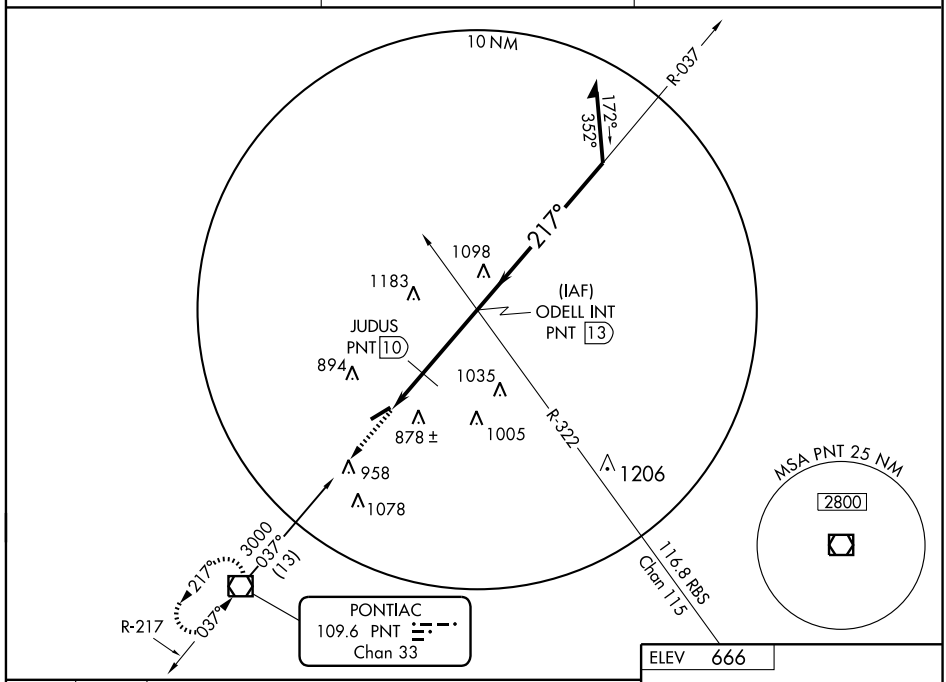
VOR/DME PNT	APP CRS	Rwy ldg	5000
109.6	217°	TDZE	666
Chan 33		Apt Elev	666

VOR RWY 24
PONTIAC MUNI (PNT)

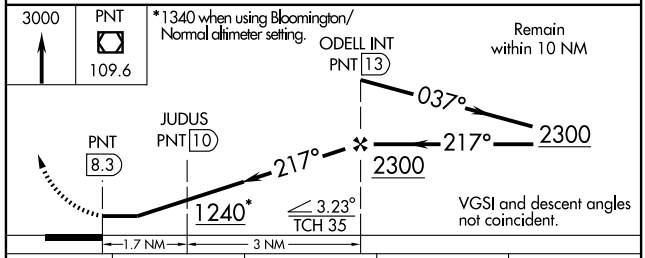
When local altimeter setting not received, use Bloomington/Normal altimeter setting and increase all MDA 100 feet, increase S-24 and Circling Cat C visibility ½ mile, and JUDUS fix minimums S-24 and Circling Cat C visibility ¼ mile.

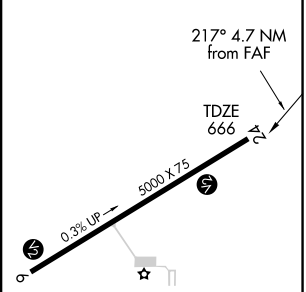
MISSED APPROACH: Climb to 3000 direct PNT VOR/DME and hold.

AWOS-3	CHICAGO CENTER	UNICOM
119.675	124.55 398.9	122.8 (CTAF) L



ELEV 666





MIRL Rwy 6-24 L

CATEGORY	A	B	C	D
S-24	1240-1 574 (600-1)		1240-1½ 574 (600-1½)	NA
CIRCLING	1240-1 574 (600-1)		1240-1½ 574 (600-1½)	NA
JUDUS FIX MINIMUMS				
S-24	1140-1 474 (500-1)		1140-1¼ 474 (500-1¼)	NA
CIRCLING	1180-1 514 (600-1)		1220-1½ 554 (600-1½)	NA

FAF to MAP 4.7 NM

Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME RFD	APP CRS	Rwy ldg	N/A
110.8	069°	TDZE	N/A
Chan 45		Apt Elev	856

VOR-A
POPLAR GROVE (C77)

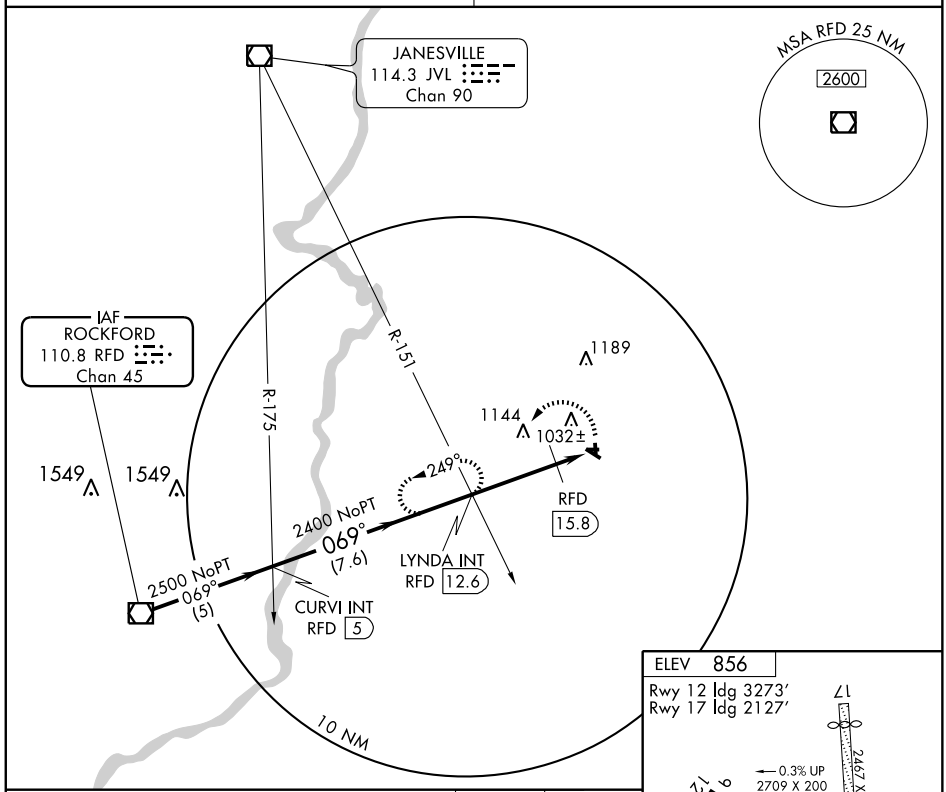
NA

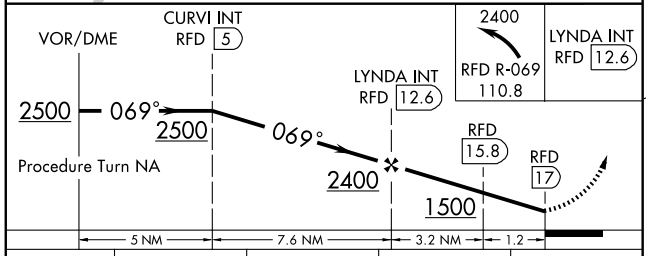
Use Rockford, IL altimeter setting.

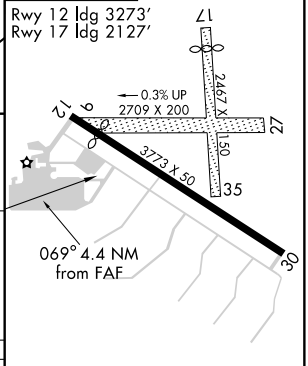
MISSED APPROACH: Climbing left turn to 2400 via RFD R-069 to LYNDA Int 12.6 DME and hold.

ROCKFORD APP CON
121.0 327.0

UNICOM
122.8 (CTAF)







CATEGORY	A	B	C	D
CIRCLING	1500-1 644 (700-1)		1500-1¾ 644 (700-1¾)	NA
DME MINIMUMS				
CIRCLING	1380-1 524 (600-1)		1380-1½ 524 (600-1½)	NA

LIRL Rwy 12-30

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC I-UIN	APP CRS	Rwy ldg	7098
110.1	038°	TDZE	762
		Apt Elev	769

ILS or LOC RWY 4
QUINCY RGNL-BALDWIN FIELD (UIN)

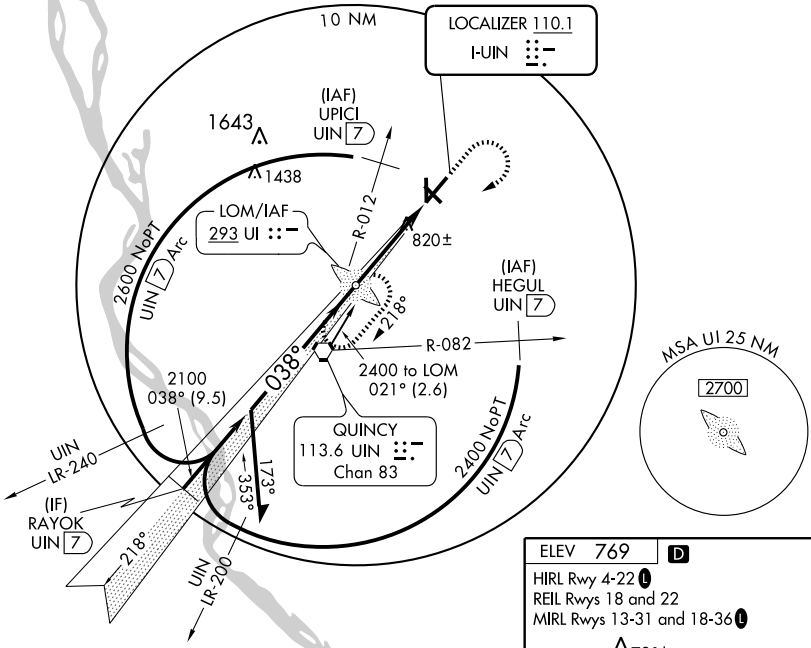
NA — For inoperative MALSR, increase S-LOC 4 Cat. D visibility ¼ mile. ADF REQUIRED.

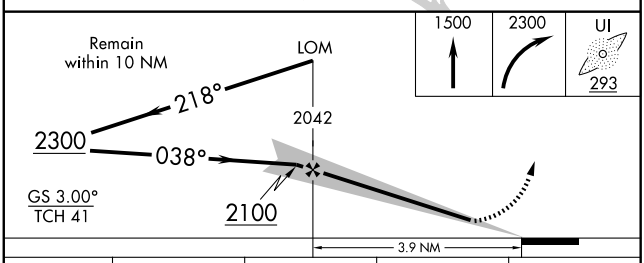
MALSR A5

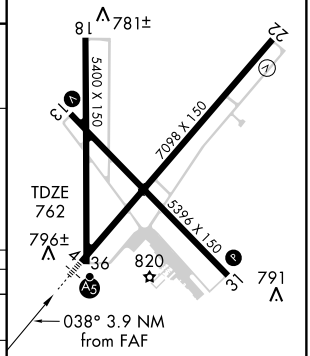
MISSED APPROACH: Climb to 1500, then climbing right turn to 2300 direct UI LOM and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L

ADF or DME REQUIRED







CATEGORY	A	B	C	D
S-ILS 4	962-½ 200 (200-½)			
S-LOC 4	1080-½ 318 (400-½)			1080-¾ 318 (400-¾)
CIRCLING	1200-1 431 (500-1)	1220-1 451 (500-1)	1220-1½ 451 (500-1½)	1320-2 551 (600-2)

FAF to MAP 3.9 NM					
Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

EC-3. 14 JAN 2010 to 11 FEB 2010

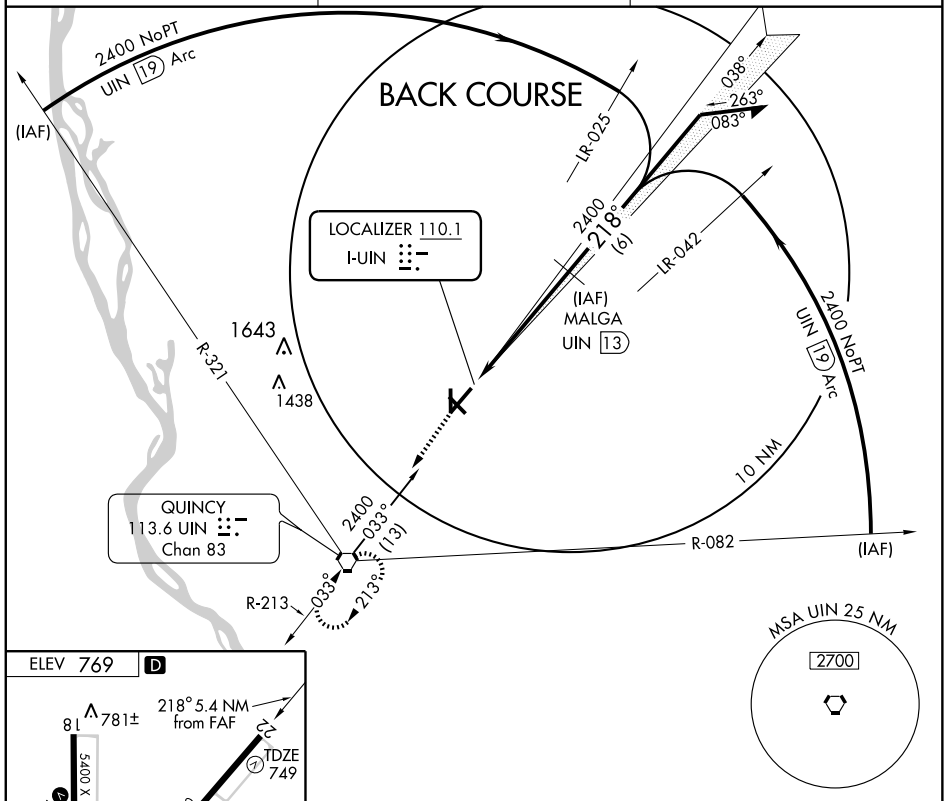
LOC I-UIN	APP CRS	Rwy ldg	7098
110.1	218°	TDZE	749
		Apt Elev	769

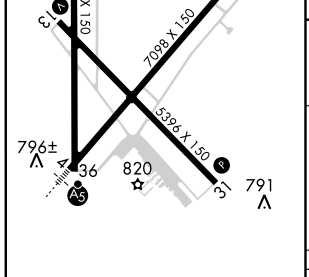
LOC/DME BC RWY 22
QUINCY RGNL-BALDWIN FIELD (UIN)

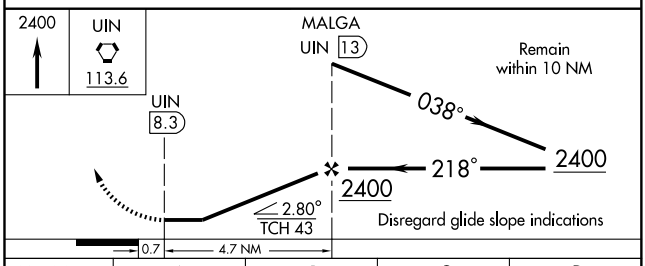
Simultaneous reception of I-UIN and UIN DME Required. DME from UIN VORTAC.

MISSED APPROACH: Climb to 2400 direct UIN VORTAC and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L







REIL Rwys 18 and 22
HIRL Rwy 4-22 L
MIRL Rwys 13-31 and 18-36 L

CATEGORY	A	B	C	D
S-22	1140-1 391 (400-1)			1140-1¼ 391 (400-1¼)
CIRCLING	1200-1 431 (500-1)	1220-1 451 (500-1)	1220-1½ 451 (500-1½)	1320-2 551 (600-2)

LOM UI	APP CRS	Rwy ldg	7098
293	038°	TDZE	762
		Apt Elev	769

NDB RWY 4

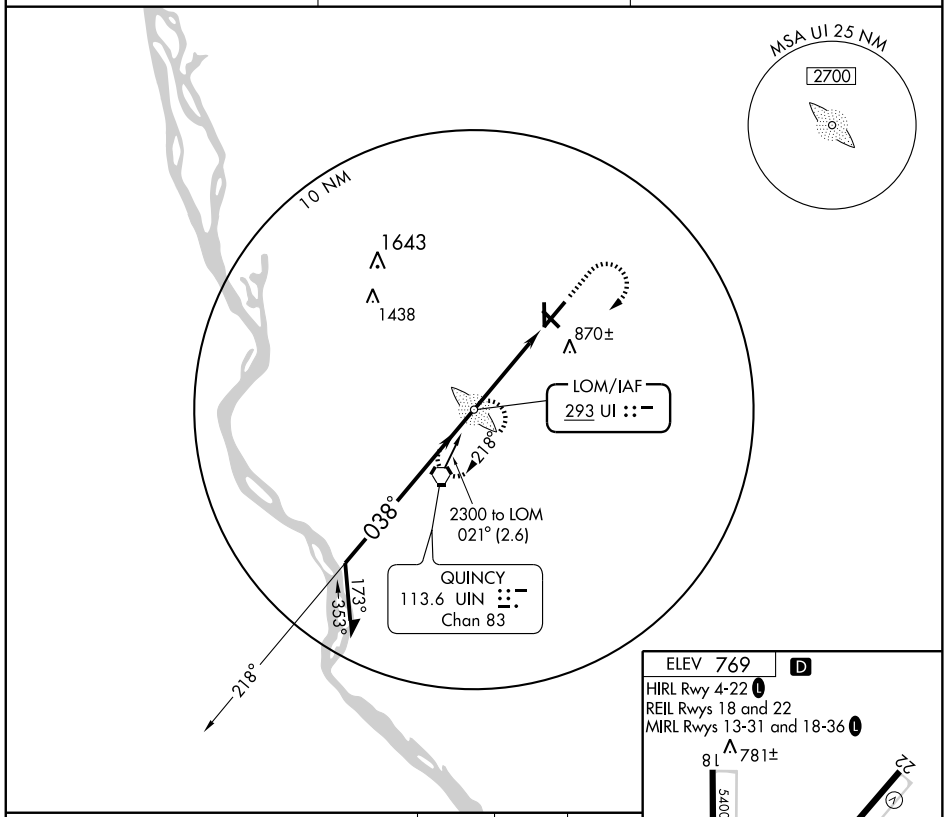
QUINCY RGNL-BALDWIN FIELD (UIN)

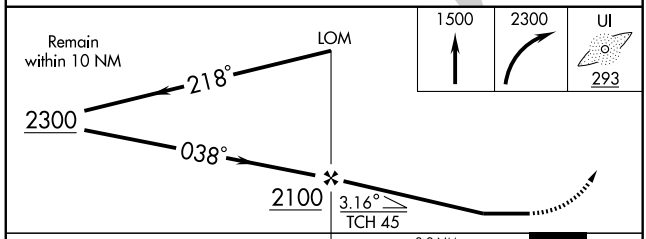
NA

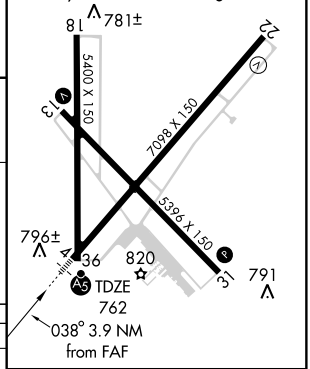
MALSR

MISSED APPROACH: Climb to 1500 then climbing right turn to 2300 direct UI LOM and hold

ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF)







CATEGORY	A	B	C	D
S-4	1180-¾ 418 (500-¾)			1180-1 418 (500-1)
CIRCLING	1200-1 431 (500-1)	1220-1 451 (500-1)	1220-1½ 451 (500-1½)	1320-2 551 (600-2)

FAF to MAP 3.9 NM					
Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 53510 W04A	APP CRS 038°	Rwy ldg 7098 TDZE 760 Apt Elev 769

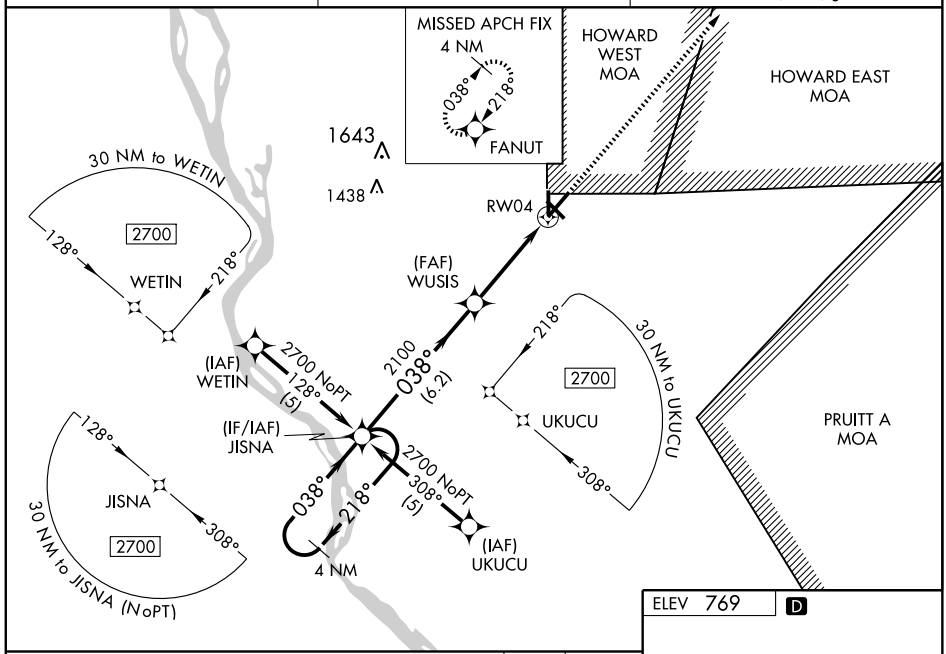
RNAV (GPS) RWY 4
QUINCY RGNL-BALDWIN FIELD (UIN)

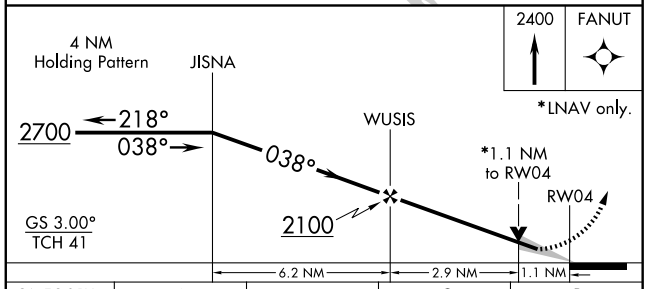
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. For inoperative MALSR increase LNAV Cat. D visibility to 1¼ miles. When local altimeter setting not received, use Pittsfield altimeter setting and increase all DA 70 feet and all MDA 80 feet. Increase LNAV/VNAV visibility all Cats. ¼ mile and LNAV Cat. C ¼ mile. For inoperative MALSR when using Pittsfield altimeter setting, increase LPV visibility all Cats. to 1 mile. VDP and Baro-VNAV NA when using Pittsfield altimeter setting.

MALSR

MISSED APPROACH: Climb to 2400 direct FANUT and hold

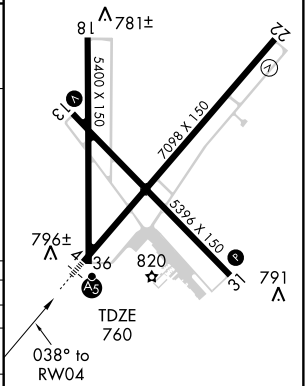
ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	960-½ 200 (200-½)			
LNAV/VNAV DA	1139-¾ 379 (400-¾)			
LNAV MDA	1160-½ 400 (400-½)			1160-1 400 (400-1)
CIRCLING	1180-1 411 (500-1)	1220-1 451 (500-1)	1220-1½ 451 (500-1½)	1320-2 551 (600-2)

ELEV 769 D



REIL Rwys 18 and 22
HIRL Rwy 4-22 L
MIRL Rwys 13-31 and 18-36 L

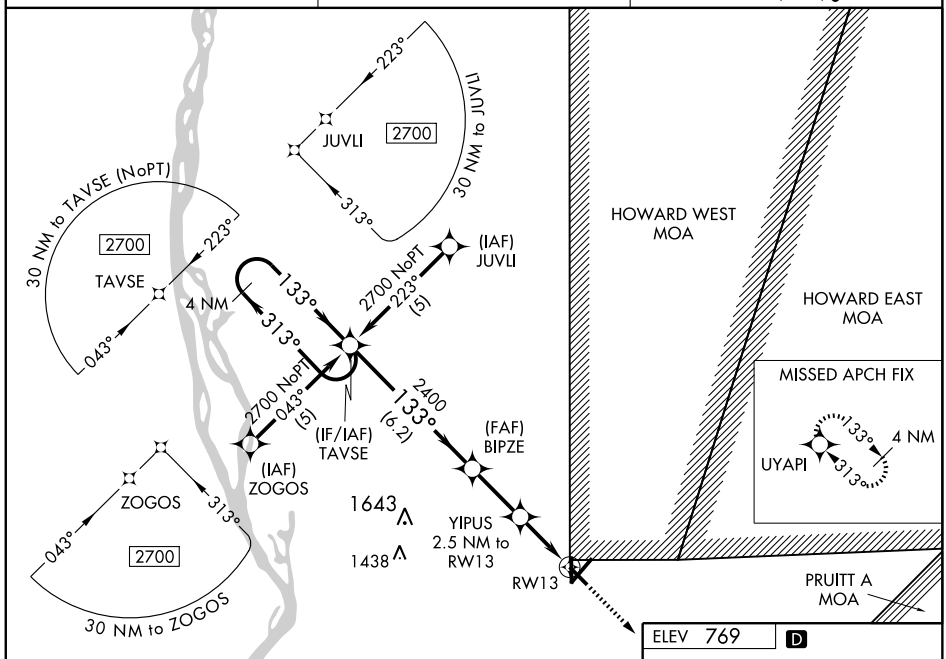
WAAS CH 65910 W13A	APP CRS 133°	Rwy ldg 5123 TDZE 767 Apt Elev 769

RNAV (GPS) RWY 13
QUINCY RGNL-BALDWIN FIELD (UIN)

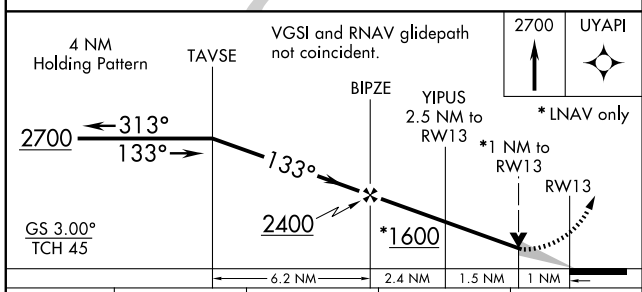
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Pittsfield altimeter setting and increase all DA 70 feet and all MDA 80 feet. Increase LPV and LNAV/VNAV visibility all Cats. ¼ mile. Increase LNAV visibility Cat. C, D ¼ mile. VDP and Baro-VNAV NA when using Pittsfield altimeter setting.

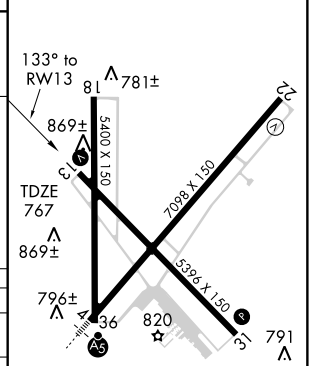
MISSED APPROACH: Climb to 2700 direct UYAPI and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L



ELEV 769 D





CATEGORY	A	B	C	D
LPV DA	1116-1¼ 349 (400-1¼)			
LNAV/VNAV DA	1139-1¼ 372 (400-1¼)			
LNAV MDA	1120-1 353 (400-1)			1120-1¼ 353 (400-1¼)
CIRCLING	1180-1 411 (500-1)	1220-1 451 (500-1)	1220-1½ 451 (500-1½)	1320-2 551 (600-2)

REIL Rwys 18 and 22
HIRL Rwy 4-22 L
MIRL Rwys 13-31 and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

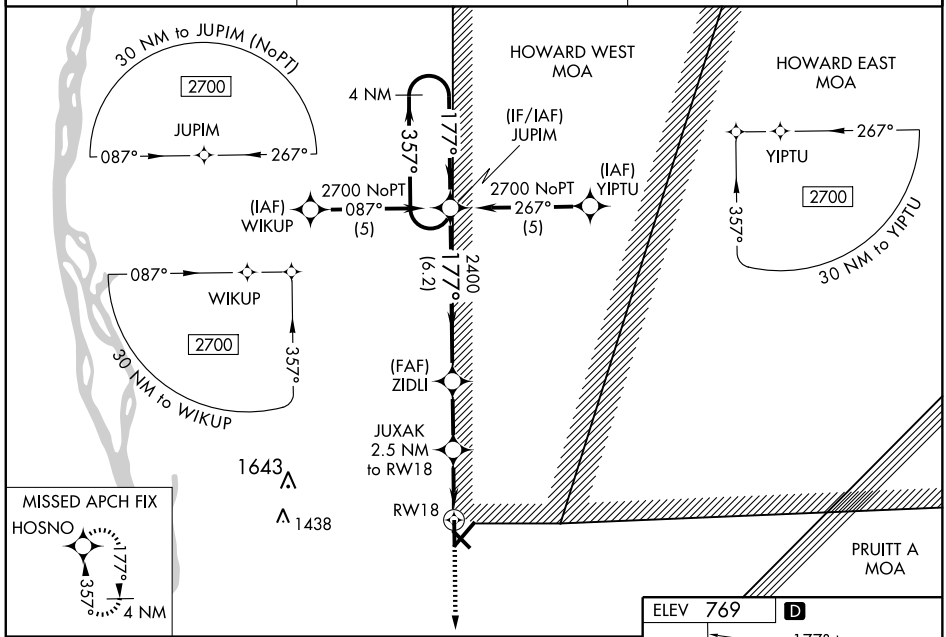
WAAS CH 56510 W18A	APP CRS 177°	Rwy ldg 5400 TDZE 760 Apt Elev 769

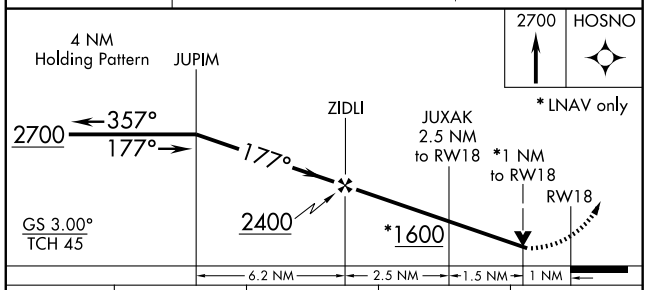
RNAV (GPS) RWY 18
QUINCY RGNL-BALDWIN FIELD (UIN)

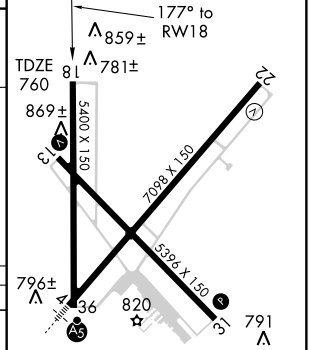
Baro-VNAV NA when using Pittsfield altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Pittsfield altimeter setting and increase all DA 70 feet and all MDA 80 feet. Increase LPV and LNAV/VNAV visibility all Cats. ¼ mile. Increase LNAV visibility Cats. C, D ¼ mile. VDP NA when using Pittsfield altimeter setting.

MISSED APPROACH: Climb to 2700 direct HOSNO and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1115-1¼ 355 (400-1¼)			
LNAV/VNAV DA	1129-1¼ 369 (400-1¼)			
LNAV MDA	1120-1 360 (400-1)			1120-1¼ 360 (400-1¼)
CIRCLING	1180-1 411 (500-1)	1220-1 451 (500-1)	1220-1½ 451 (500-1½)	1320-2 551 (600-2)

HIRL Rwy 4-22 L
REIL Rwys 18 and 22
MIRL Rwys 13-31 and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

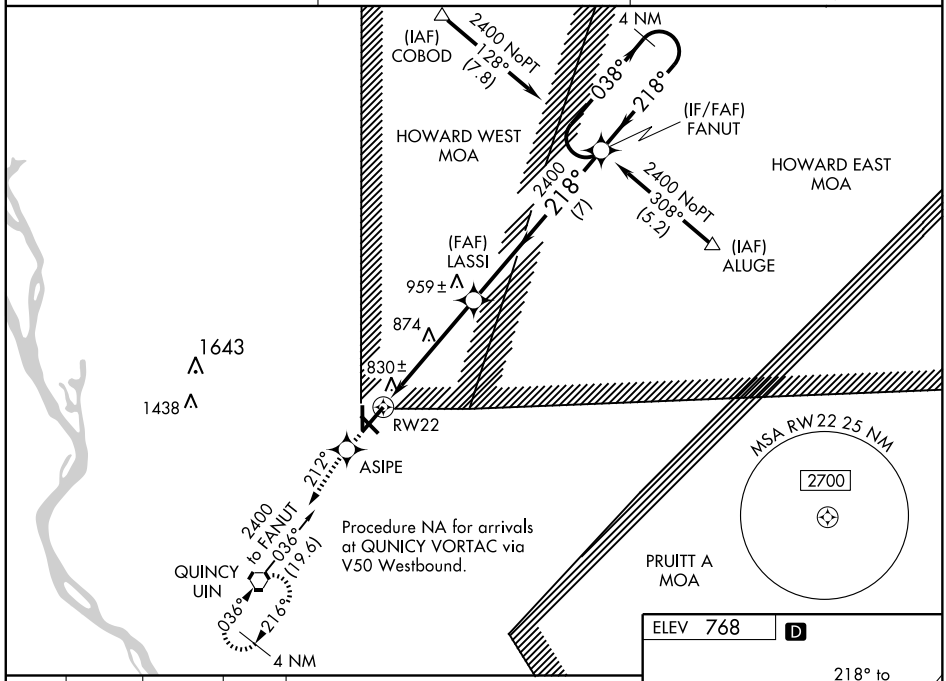
WAAS CH 45705 W22A	APP CRS 218°	Rwy ldg 7098 TDZE 749 Apt Elev 768

RNAV (GPS) RWY 22
QUINCY RGNL-BALDWIN FIELD (UIN)

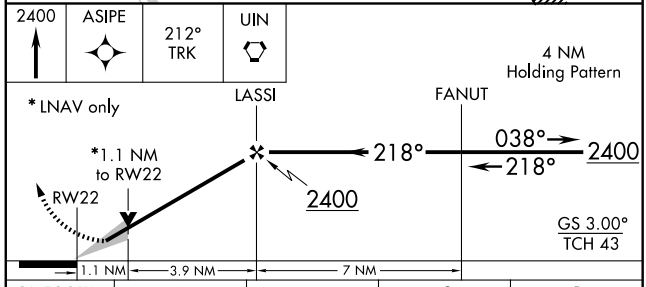
Baro-VNAV NA when using Pittsfield altimeter setting. For uncompensated Baro-VNAV systems, procedure NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. VDP NA when using Pittsfield altimeter setting. If local altimeter setting not received, use Pittsfield altimeter setting and increase all DAs 70 feet and all MDAs 80 feet.

MISSED APPROACH: Climb to 2400 direct ASIPE and via 212° track to UIN VORTAC and hold.

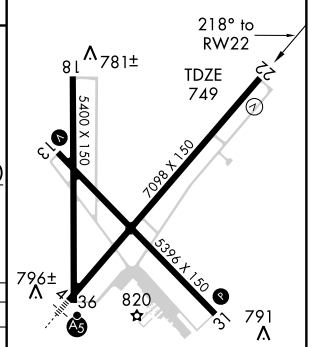
ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L



2400	ASIPE	212° TRK	UIN



ELEV 768 D



CATEGORY	A	B	C	D
LPV DA	999-1 250 (300-1)			
LNAV/VNAV DA	1161-1½ 412 (400-1½)			
LNAV MDA	1140-1 391(400-1)			1140-1¼ 391 (400-1¼)
CIRCLING	1200-1 432 (500-1)	1220-1 452 (500-1)	1220-1½ 452 (500-1½)	1320-2 552 (600-2)

REIL Rwys 18 and 22
HIRL Rwy 4-22 L
MIRL Rwys 13-31 and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

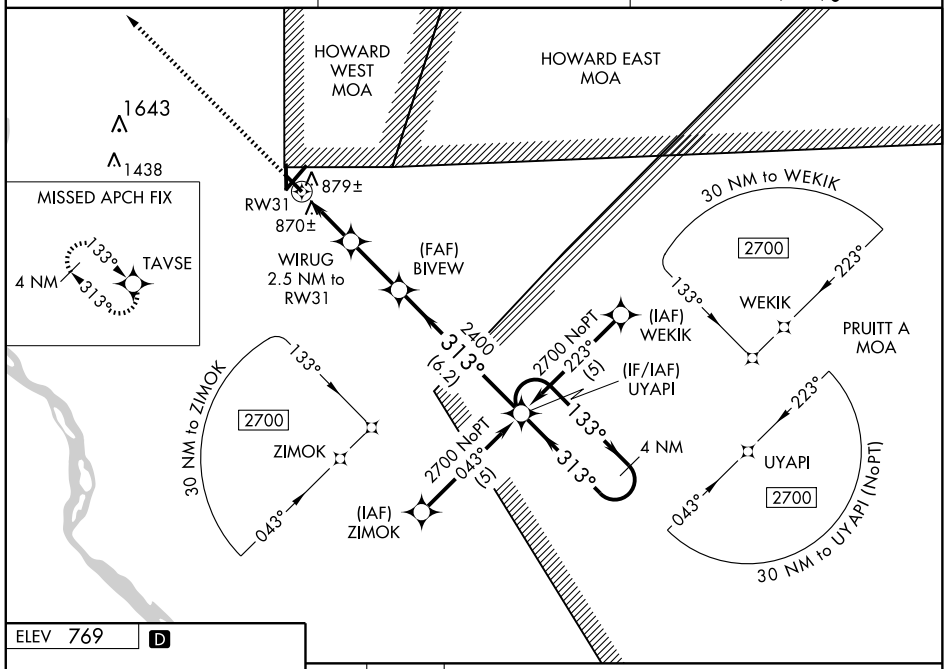
WAAS CH 61210 W31A	APP CRS 313°	Rwy ldg 5146 TDZE 769 Apt Elev 769

RNAV (GPS) RWY 31
QUINCY RGNL-BALDWIN FIELD (UIN)

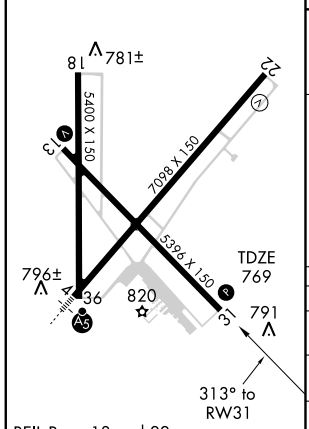
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Pittsfield altimeter setting and increase all DA 70 feet and all MDA 80 feet. Increase LPV and LNAV/VNAV visibility all Cats. ¼ mile. Increase LNAV visibility Cat. C, D ¼ mile. VDP and Baro-VNAV NA when using Pittsfield altimeter setting.

MISSED APPROACH: Climb to 2700 direct TAVSE and hold

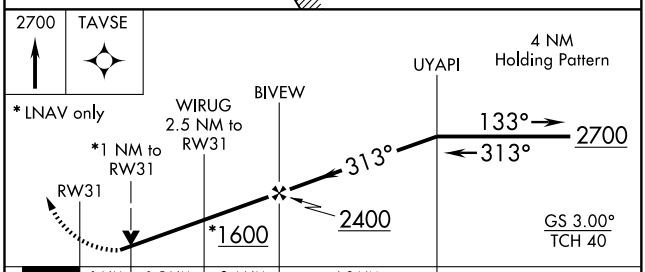
ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L



ELEV 769 D



REIL Rwys 18 and 22
HIRL Rwy 4-22 L
MIRL Rwys 13-31 and 18-36 L



CATEGORY	A	B	C	D
LPV DA	1057-1 288 (300-1)			
LNAV/VNAV DA	1168-1½ 399 (400-1½)			
LNAV MDA	1140-1 371 (400-1)			1140-1¼ 371 (400-1¼)
CIRCLING	1180-1 411 (500-1)	1220-1 451 (500-1)	1220-1½ 451 (500-1½)	1320-2 551 (600-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

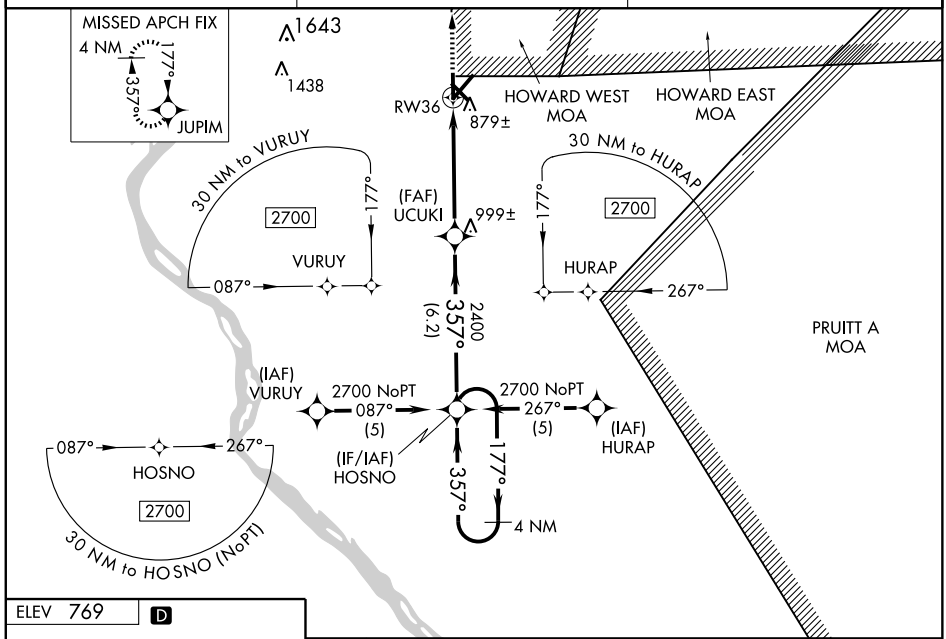
WAAS CH 97610 W36A	APP CRS 357°	Rwy ldg 5400 TDZE 759 Apt Elev 769

RNAV (GPS) RWY 36
QUINCY RGNL-BALDWIN FIELD (UIN)

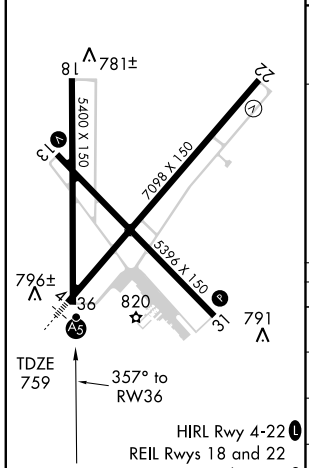
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Pittsfield altimeter setting and increase all DA 70 feet and all MDA 80 feet. Increase LPV and LNAV/VNAV visibility all Cats. ¼ mile. Increase LNAV visibility Cat. C, D ¼ mile. VDP and Baro-VNAV NA when using Pittsfield altimeter setting.

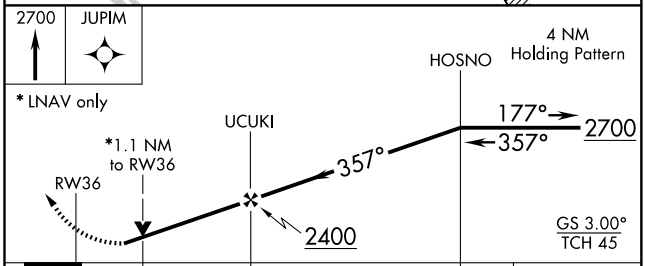
MISSED APPROACH: Climb to 2700 direct JUPIM and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L



ELEV 769 D





CATEGORY	A	B	C	D
LPV DA	1073-1 314 (400-1)			
LNAV/VNAV DA	1181-1½ 422 (500-1½)			
LNAV MDA	1140-1 381 (400-1)			1140-1¼ 381 (400-1¼)
CIRCLING	1180-1 411 (500-1)	1220-1 451 (500-1)	1220-1½ 451 (500-1½)	1320-2 551 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

VORTAC UIN	APP CRS	Rwy ldg	7098
113.6	211°	TDZE	749
Chan 83		Apt Elev	768

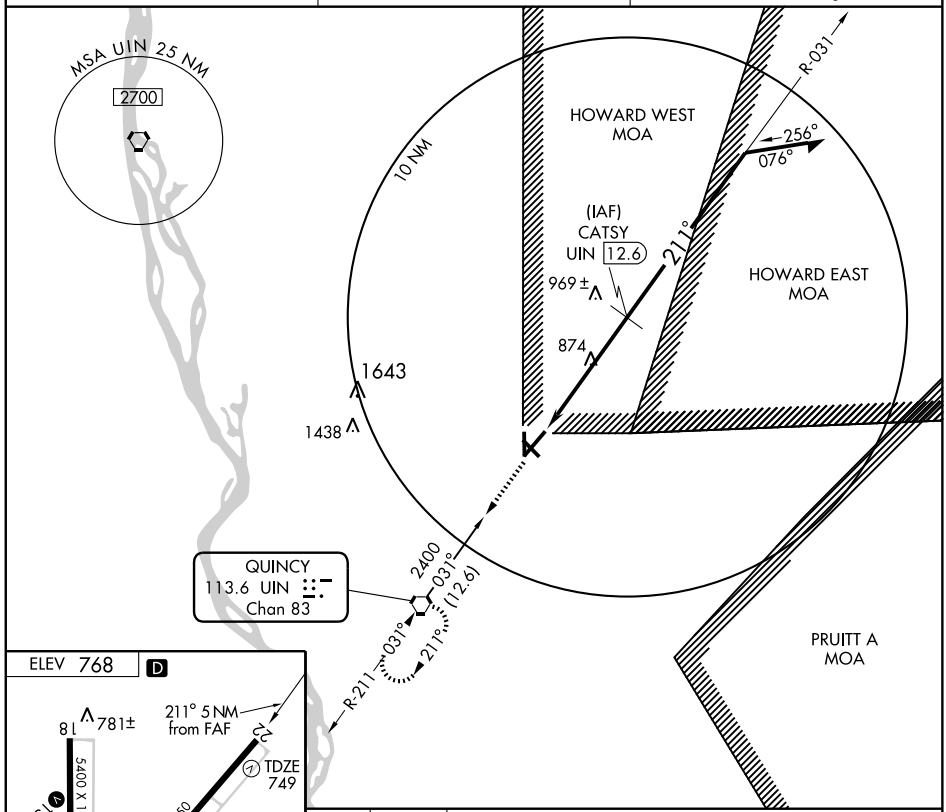
VOR/DME RWY 22

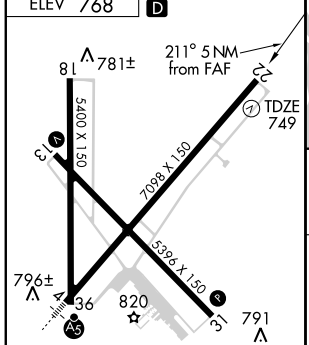
QUINCY RGNL-BALDWIN FIELD (UIN)

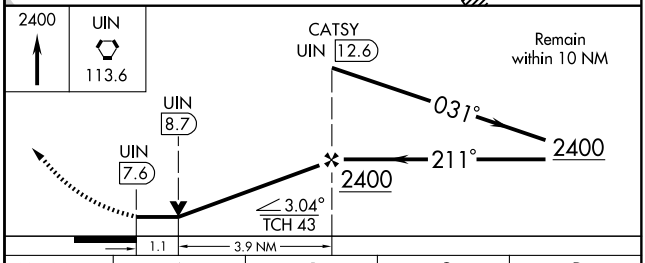
VDP NA when using Pittsfield altimeter setting.
If local altimeter setting not received, use Pittsfield altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 2400 direct UIN VORTAC and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-22	1140-1 391 (400-1)			1140-1¼ 391 (400-1¼)
CIRCLING	1200-1 432 (500-1)	1220-1 452 (500-1)	1220-1½ 452 (500-1½)	1320-2 552 (600-2)

REIL Rwys 18 and 22
HIRL Rwy 4-22 L
MIRL Rwys 13-31 and 18-36 L

VORTAC UIN	APP CRS	Rwy ldg	7098
113.6	029°	TDZE	760
Chan 83		Apt Elev	769

VOR RWY 4

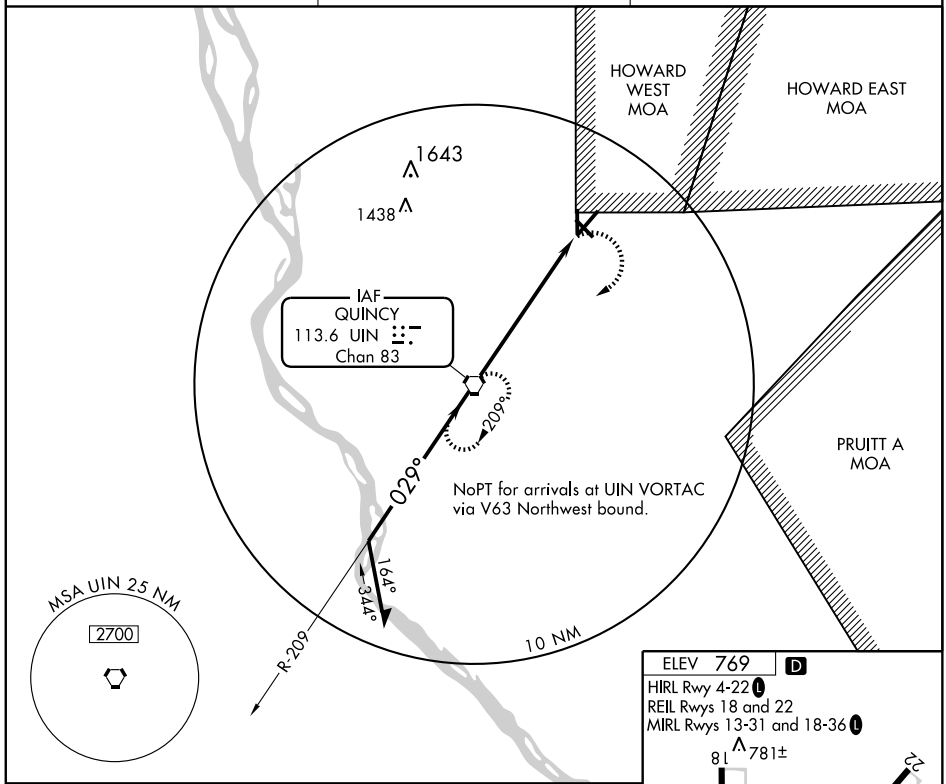
QUINCY RGNL-BALDWIN FIELD (UIN)

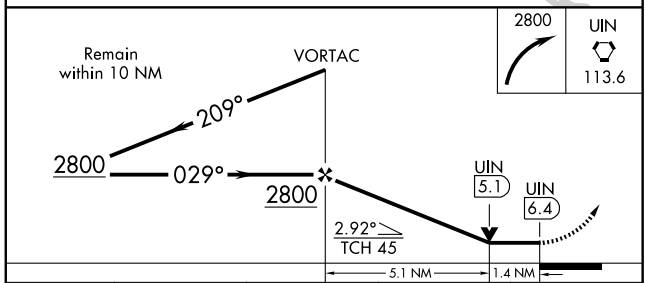
When local altimeter setting not received, use Pittsfield altimeter setting and increase all MDA 80 feet. Increase S-4 Cat. C, D visibility ¼ mile. VDP NA when using Pittsfield altimeter setting.

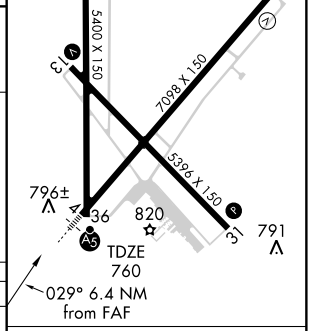
MALSR

MISSED APPROACH: Climbing right turn to 2800 direct UIN VORTAC and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.425	135.525 319.9	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-4	1240-½ 480 (500-½)		1240-¾ 480 (500-¾)	1240-1 480 (500-1)
CIRCLING	1240-1 471 (500-1)		1240-1½ 471 (500-1½)	1320-2 551 (600-2)

FAF to MAP 6.4 NM					
Knots	60	90	120	150	180
Min:Sec	6:24	4:16	3:12	2:34	2:08

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5000
091°	TDZE	736
	Apt Elev	737

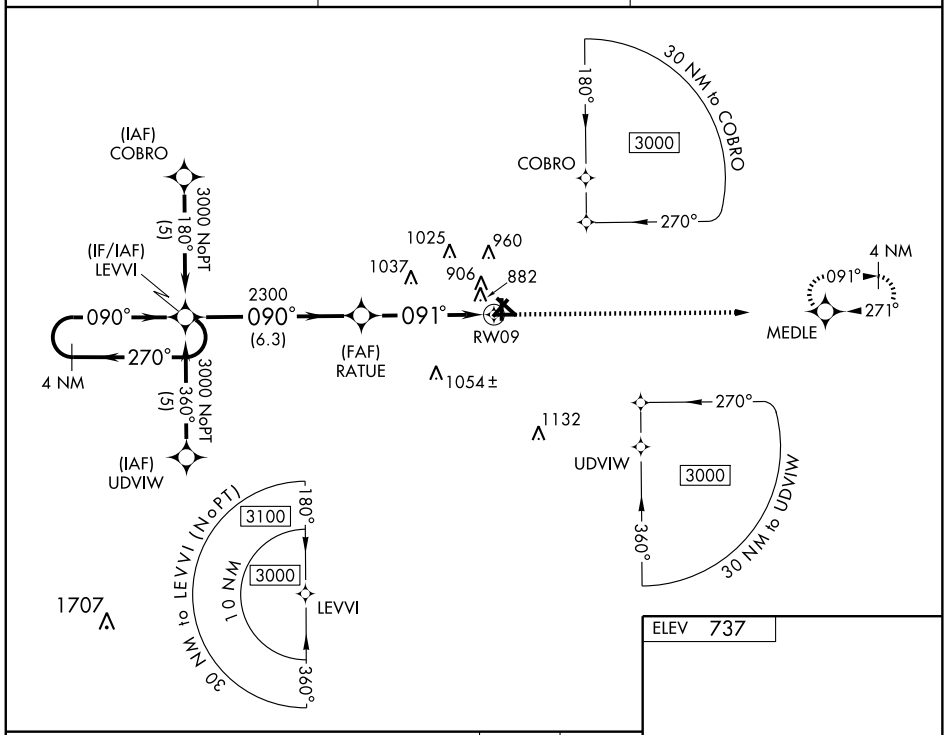
RNAV (GPS) RWY 9

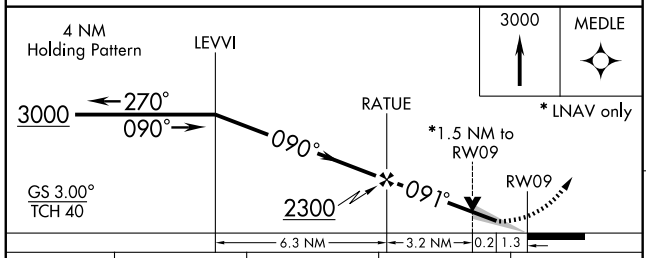
RANTOUL NATL AVN CNTR-FRANK ELLIOTT FIELD (TIP)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). When local altimeter setting not received, use Champaign Urbana altimeter setting and increase DA 41 feet and all MDAs 60 feet, increase LNAV/VNAV visibility ¼ mile all Cats., and Circling visibility Cat. C ¼ mile. Baro-VNAV and VDP NA when using Champaign Urbana altimeter setting. DME/DME RNP-0.3 NA.

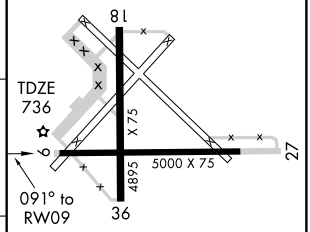
MISSED APPROACH: Climb to 3000 direct MEDLE and hold.

AWOS-3	CHAMPAIGN APP CON ★	UNICOM
119.025	121.35 285.65	123.0 (CTAF) L





ELEV 737



CATEGORY	A	B	C	D
LNAV/VNAV DA	1182-1½ 446 (500-1½)			
LNAV MDA	1260-1 524 (600-1)		1260-1½ 524 (600-1½)	1260-1¾ 524 (600-1¾)
CIRCLING	1260-1 523 (600-1)		1320-1½ 583 (600-1½)	1320-2 583 (600-2)

REIL Rwys 9 and 27
MIRL Rwys 9-27 and 18-36 L

APP CRS	Rwy ldg	4895
181°	TDZE	737
	Apt Elev	737

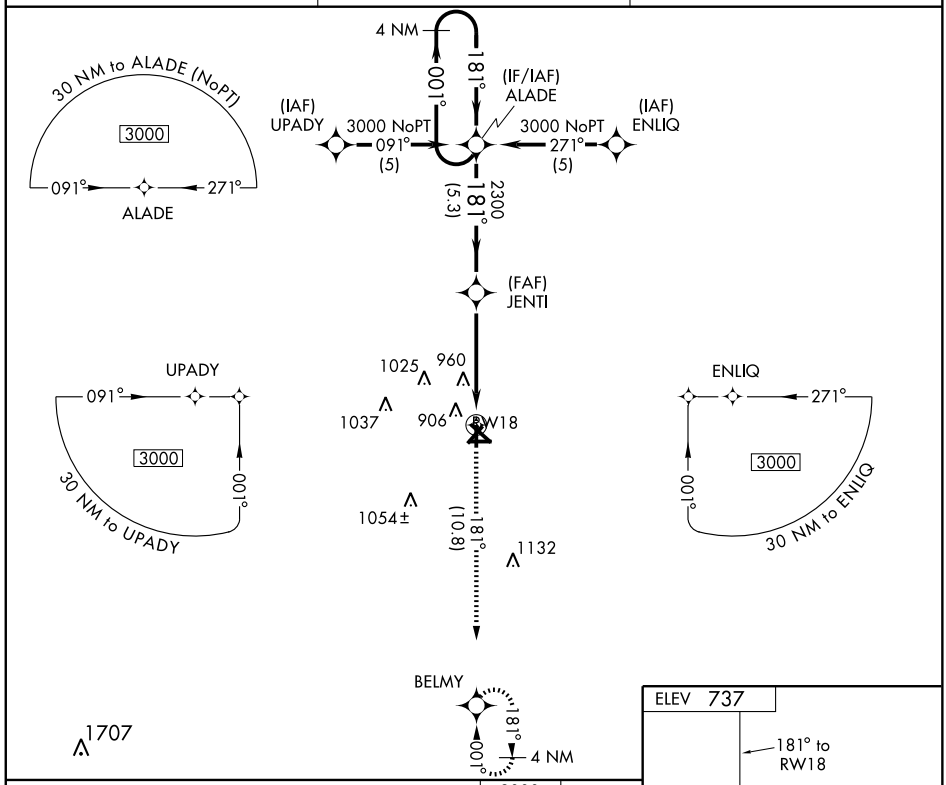
RNAV (GPS) RWY 18

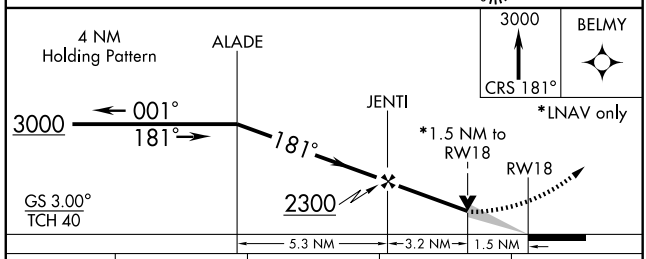
RANTOUL NATL AVN CNTR-FRANK ELLIOTT FIELD (TIP)

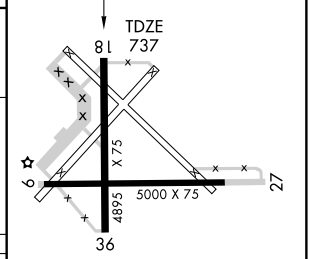
GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.
NA BARO-VNAV NA below -16°C (3°F).

MISSED APPROACH: Climb to 3000 via 181° course to BELMY WP and hold.

AWOS-3	CHAMPAIGN APP CON *	UNICOM
119.025	121.35 285.65	123.0 (CTAF) L







CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1260-1¾ 523 (600-1¾)			
LNAV MDA	1260-1 523 (600-1)		1260-1½ 523 (600-1½)	1260-1¾ 523 (600-1¾)
CIRCLING	1260-1¾ 523 (600-1¾)		1320-1¾ 583 (600-1¾)	1320-2 583 (600-2)

REIL Rwys 9 and 27
MIRL Rwys 9-27 and 18-36 L

APP CRS	Rwy ldg	5000
271°	TDZE	733
	Apt Elev	737

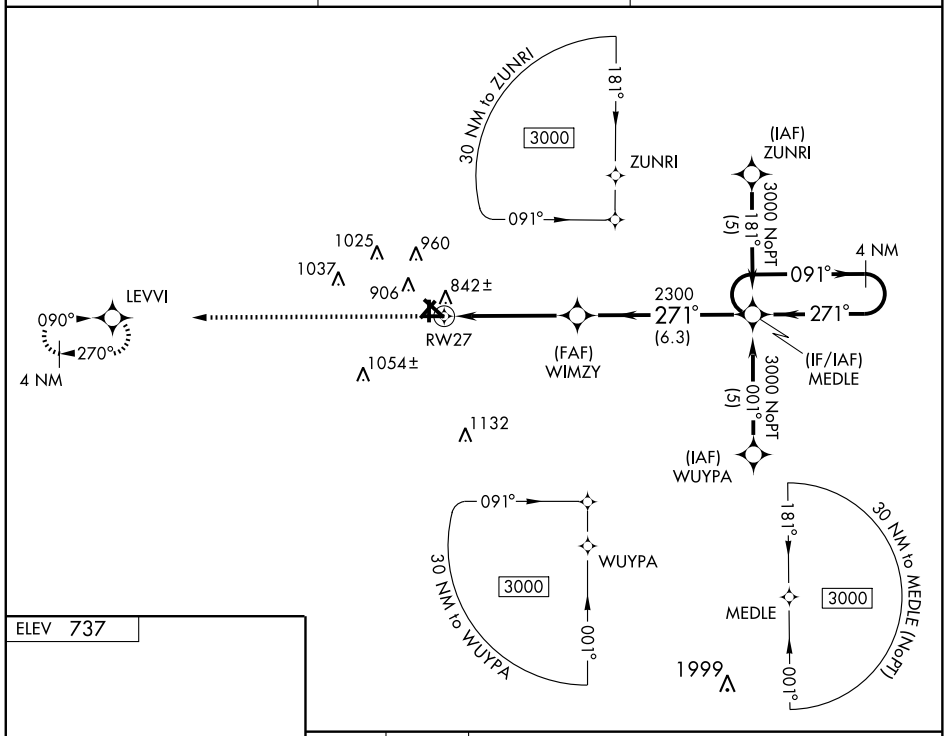
RNAV (GPS) RWY 27

RANTOUL NATL AVN CNTR-FRANK ELLIOTT FIELD (TIP)

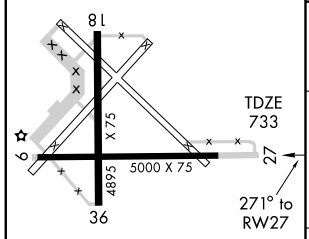
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). When local altimeter setting not received, use Champaign Urbana altimeter setting and increase DA 41 feet and all MDAs 60 feet, increase visibilities LNAV/VNAV ¼ mile all Cats., LNAV Cat. D ¼ mile, and Circling Cat. C ¼ mile. Baro-VNAV and VDP NA when using Champaign Urbana altimeter setting. DME/DME RNP-0.3 NA.

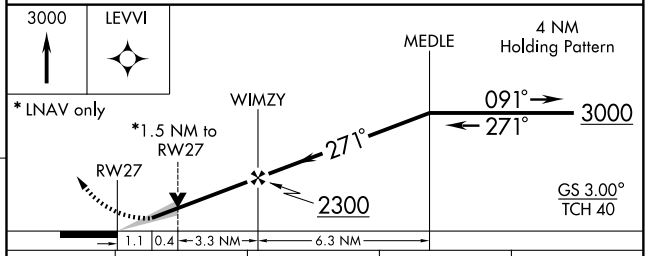
MISSED APPROACH: Climb to 3000 direct LEVVI and hold.

AWOS-3	CHAMPAIGN APP CON *	UNICOM
119.025	121.35 285.65	123.0 (CTAF) L



ELEV 737





CATEGORY	A	B	C	D
LNAV/VNAV DA	1112-1¼ 379 (400-1¼)			
LNAV MDA	1240-1 507 (600-1)		1240-1½ 507 (600-1½)	
CIRCLING	1240-1 503 (600-1)	1260-1 523 (600-1)	1320-1½ 583 (600-1½)	1320-2 583 (600-2)

REIL Rwys 9 and 27
MIRL Rwys 9-27 and 18-36 L

APP CRS	Rwy ldg	4895
001°	TDZE	737
	Apt Elev	737

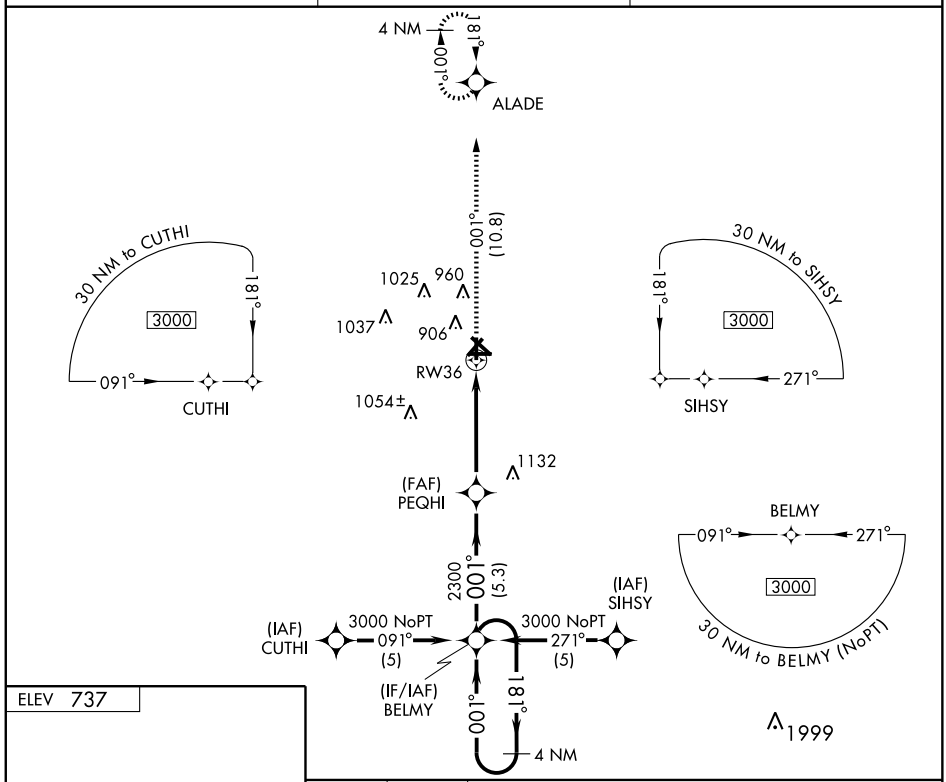
RNAV (GPS) RWY 36

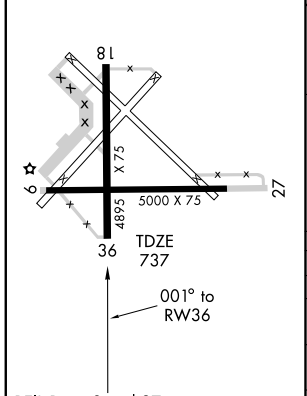
RANTOUL NATL AVN CNTR-FRANK ELLIOTT FIELD (TIP)

GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.
NA BARO-VNAV NA below -16°C (3°F).

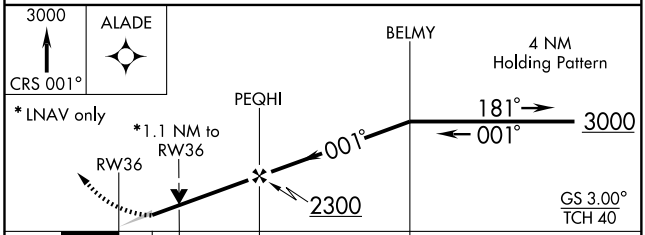
MISSED APPROACH: Climb to 3000 via 001° course to ALADE WP and hold.

AWOS-3	CHAMPAIGN APP CON *	UNICOM
119.025	121.35 285.65	123.0 (CTAF) L





REIL Rwys 9 and 27
MIRL Rwys 9-27 and 18-36 L



CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1100-1¼ 363 (400-1¼)			
LNAV MDA	1120-1 383 (400-1)			1120-1¼ 383 (400-1¼)
CIRCLING	1220-1¼ 483 (500-1¼)	1260-1¼ 523 (600-1¼)	1320-1½ 583 (600-1½)	1320-2 583 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

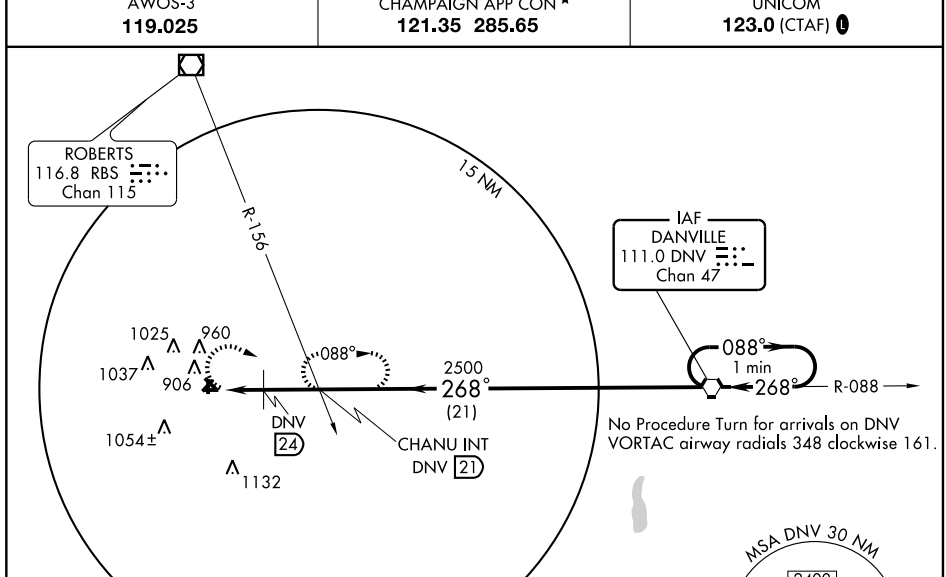
VORTAC DNV 111.0 Chan 47	APP CRS 268°	Rwy ldg 5000 TDZE 733 Apt Elev 737

VOR RWY 27

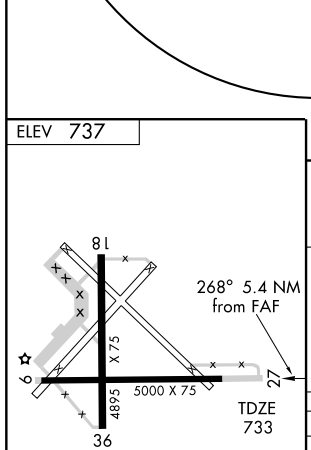
RANTOUL NATL AVN CNTR-FRANK ELLIOTT FIELD (TIP)

MISSED APPROACH: Climbing right turn to 2500 via DNV R-268 to CHANU Int and hold.

AWOS-3	CHAMPAIGN APP CON ★	UNICOM
119.025	121.35 285.65	123.0 (CTAF) L

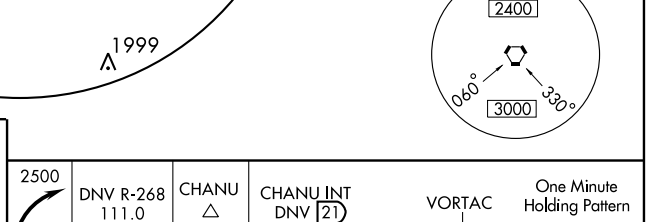


ELEV 737



REIL Rwys 9 and 27
MIRL Rwys 9-27 and 18-36 L

FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48



CATEGORY	A	B	C	D
S-27	1300-1 567 (600-1)		1300-1½ 567 (600-1½)	1300-1¾ 567 (600-1¾)
CIRCLING	1300-1 563 (600-1)		1320-1½ 583 (600-1½)	1320-2 583 (600-2)
DME MINIMUMS				
S-27	1160-1 427 (500-1)		1160-1¼ 427 (500-1¼)	1160-1½ 427 (500-1½)
CIRCLING	1220-1 483 (500-1)	1260-1 523 (600-1)	1320-1½ 583 (600-1½)	1320-2 583 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

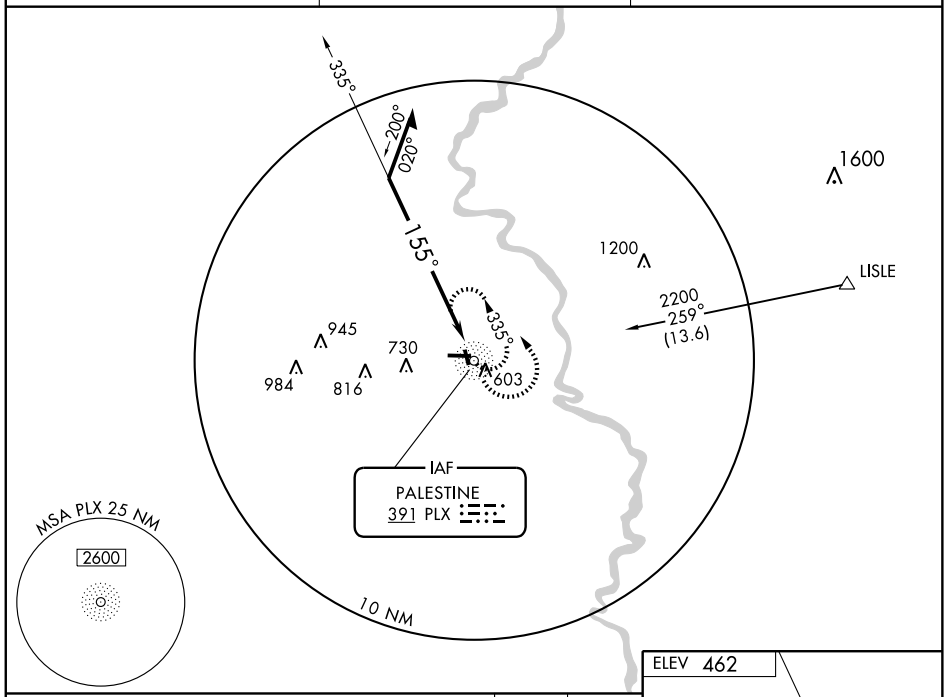
NDB PLX 391	APP CRS 155°	Rwy ldg 3399 TDZE 454 Apt Elev 462

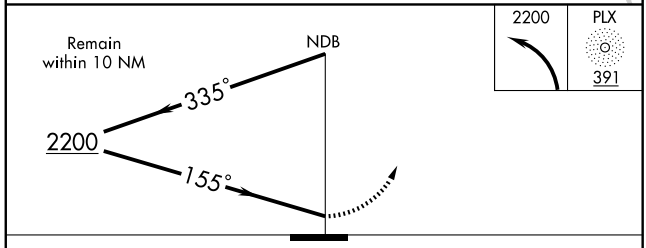
NDB RWY 17
ROBINSON MUNI (RSV)

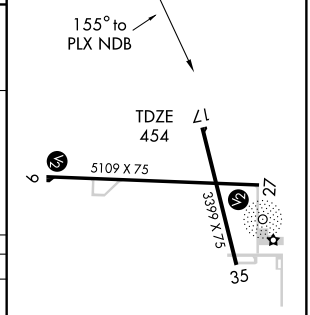
NA Obtain local altimeter setting on CTAF, when not available use Terre Haute altimeter setting.

MISSED APPROACH: Climbing left turn to 2200 in PLX NDB holding pattern.

AWOS-3	HULMAN APP CON ★	UNICOM
120.50	119.25 339.8	123.0 (CTAF) L







REIL Rwys 9, 17 and 27
MIRL Rwys 9-27 and 17-35 L

CATEGORY	A	B	C	D
S-17	1040-1 586 (600-1)		1040-1½ 586 (600-1½)	1040-1¾ 586 (600-1¾)
CIRCLING	1040-1 578 (600-1)		1040-1½ 578 (600-1½)	1040-2 578 (600-2)
TERRE HAUTE ALTIMETER SETTING MINIMUMS				
S-17	1180-1 726 (800-1)		1180-2 726 (800-2)	1180-2¼ 726 (800-2¼)
CIRCLING	1180-1 718 (800-1)		1180-2 718 (800-2)	1180-2¼ 718 (800-2¼)

Knots	60	90	120	150	180
Min:Sec					

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 49109 W09A	APP CRS 092°	Rwy ldg 5109 TDZE 462 Apt Elev 462

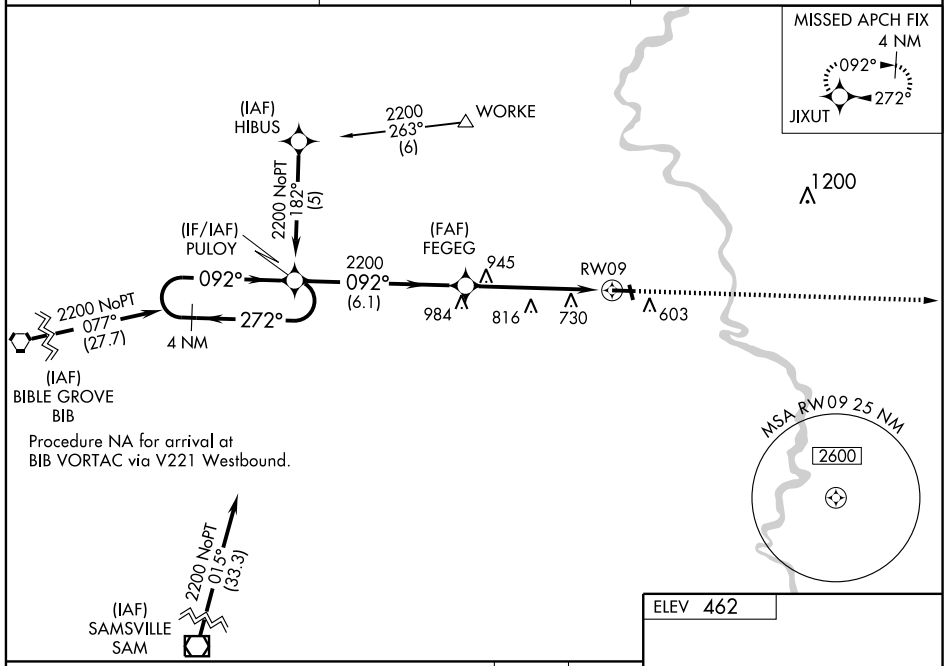
RNAV (GPS) RWY 09
ROBINSON MUNI (RSV)

When local altimeter setting not available, use Terre Haute Intl-Hulman Field altimeter setting and increase all DA 88 feet, all MDA 100 feet and LPV and LNAV/VNAV visibility ¼ mile all Cats., LNAV Cat. C and D ½ mile, Circling Cat. C and D ¼ mile. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Baro-VNAV NA when using Terre Haute Intl-Hulman Field altimeter setting. Visibility reduction by helicopters NA.

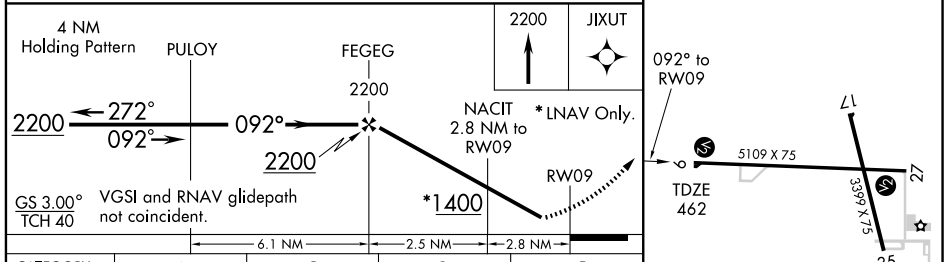
NA

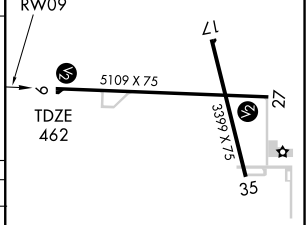
MISSED APPROACH: Climb to 2200 direct JIXUT and hold.

AWOS-3	HULMAN APP CON *	UNICOM
120.50	119.25 339.8	123.0 (CTAF) L



Procedure NA for arrival at BIB VORTAC via V221 Westbound.





CATEGORY	A	B	C	D
LPV DA	805-1¼ 343 (400-1¼)			
LNAV/VNAV DA	1103-2¼ 641 (700-2¼)			
LNAV MDA	1040-1 578 (600-1)		1040-1½ 578 (600-1½)	1040-1¾ 578 (600-1¾)
CIRCLING	1040-1 578 (600-1)		1080-1¾ 618 (700-1¾)	1080-2 618 (700-2)

REIL Rwys 17, 9 and 27
MIRL Rwys 9-27 and 17-35 L

EC-3. 14 JAN 2010 to 11 FEB 2010

WAAS CH 69509 W27A	APP CRS 272°	Rwy ldg 5109 TDZE 455 Apt Elev 462

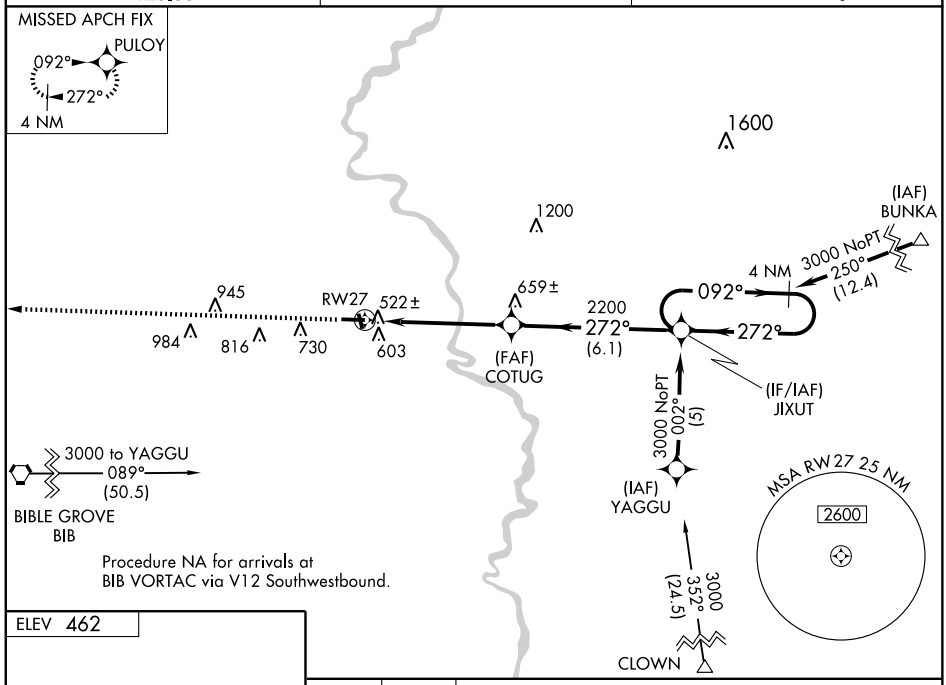
RNAV (GPS) RWY 27
ROBINSON MUNI (RSV)

When local altimeter setting not available, use Terre Haute Intl-Hulman Field altimeter and increase all DA 88 feet, all MDA 100 feet and all LPV, LNAV/VNAV visibility ¼ mile, LNAV Cat. C, D and Circling Cat. C, D visibility ¼ mile.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Terre Haute Intl-Hulman Field altimeter setting.

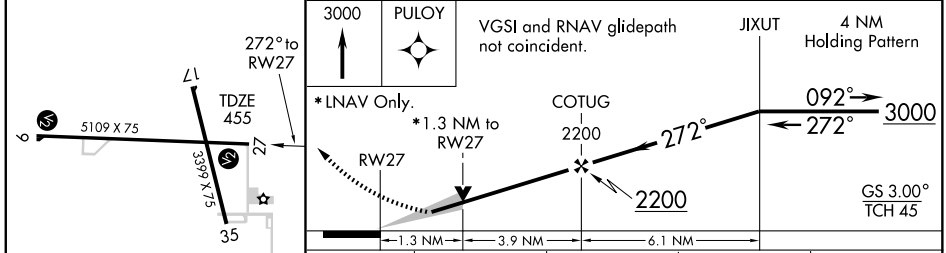
NA

MISSED APPROACH: Climb to 3000 direct PULOY and hold.

AWOS-3	HULMAN APP CON *	UNICOM
120.50	119.25 339.8	123.0 (CTAF) L



Procedure NA for arrivals at
BIB VORTAC via V12 Southwestbound.



CATEGORY	A	B	C	D
LPV DA	750-1 295 (300-1)			
LNAV/VNAV DA	892-1½ 437 (500-1½)			
LNAV MDA	900-1 445 (500-1)		900-1¼ 445 (500-1¼)	900-1½ 445 (500-1½)
CIRCLING	960-1 498 (500-1)		1080-1¾ 618 (700-1¾)	1080-2 618 (700-2)

REIL Rwys 17, 9 and 27
MIRL Rwys 9-27 and 17-35 L

EC-3, 14 JAN 2010 to 11 FEB 2010

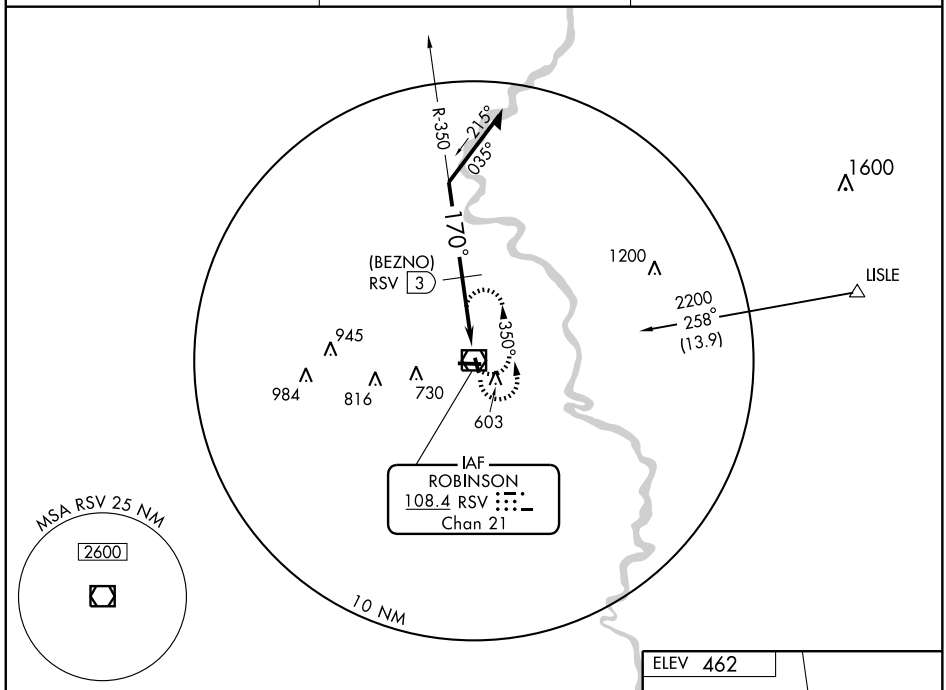
VOR/DME RSV	APP CRS	Rwy ldg	3399
108.4	170°	TDZE	454
Chan 21		Apt Elev	462

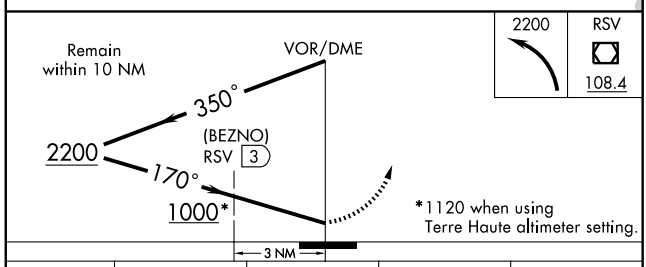
VOR or GPS RWY 17
ROBINSON MUNI (RSV)

NA Obtain local altimeter setting on CTAF; when not available use Terre Haute altimeter setting and increase all MDAs 120 feet.

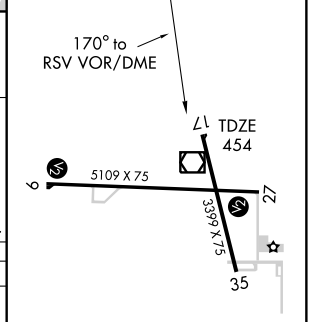
MISSED APPROACH: Climbing left turn to 2200 in RSV VOR/DME holding pattern.

AWOS-3	HULMAN APP CON *	UNICOM
120.50	119.25 339.8	123.0 (CTAF) L





*1120 when using Terre Haute altimeter setting.



REIL Rwys 17, 9 and 27
MIRL Rwys 9-27 and 17-35 L

CATEGORY	A	B	C	D
S-17	1000-1 546 (600-1)		1000-1½ 546 (600-1½)	1000-1¾ 546 (600-1¾)
CIRCLING	1000-1 538 (600-1)		1040-1½ 578 (600-1½)	1040-2 578 (600-2)
DME MINIMUMS				
S-17	860-1 406 (400-1)		860-1¼ 406 (400-1¼)	
CIRCLING	940-1 478 (500-1)		1040-1½ 578 (600-1½)	1040-2 578 (600-2)

Knots	60	90	120	150	180
Min:Sec					

EC-3, 14 JAN 2010 to 11 FEB 2010

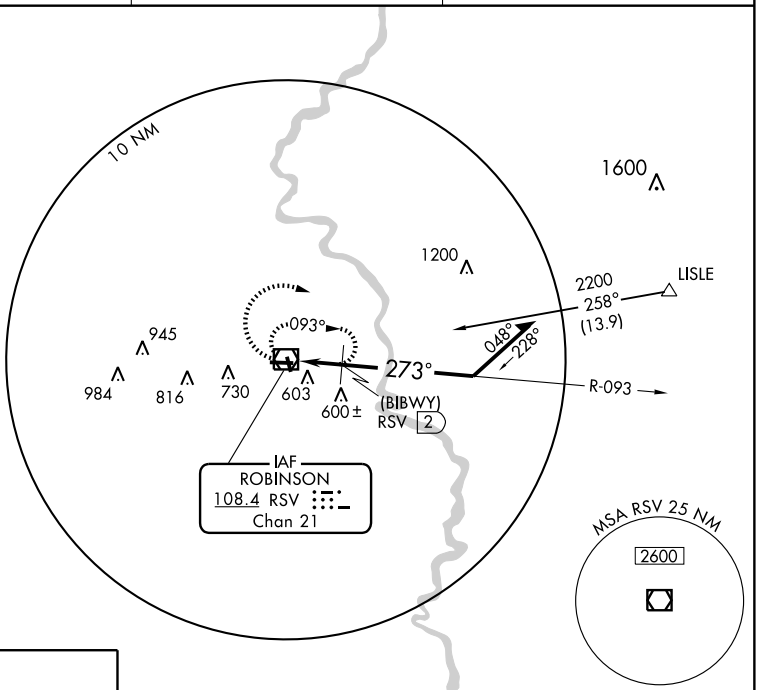
VOR/DME RSV 108.4 Chan 21	APP CRS 273°	Rwy ldg 5109 TDZE 455 Apt Elev 462

VOR or GPS RWY 27
ROBINSON MUNI (RSV)

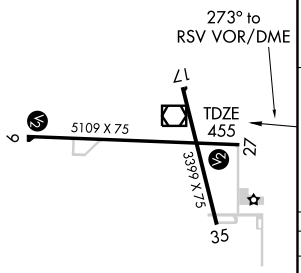
NA Obtain local altimeter setting on CTAF; when not available use Terre Haute altimeter setting and increase all MDAs 120 feet.

MISSED APPROACH: Climbing right turn to 2200 in RSV VOR/DME holding pattern.

AWOS-3	HULMAN APP CON *	UNICOM
120.50	119.25 339.8	123.0 (CTAF) L

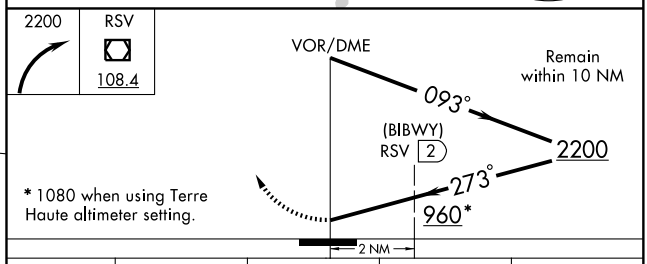


ELEV 462



REIL Rwys 17, 9 and 27
MIRL Rwys 9-27 and 17-35 L

Knots	60	90	120	150	180
Min:Sec					



* 1080 when using Terre Haute altimeter setting.

CATEGORY	A	B	C	D
S-27	960-1 505 (500-1)		960-1½ 505 (500-1½)	
CIRCLING	960-1 498 (500-1)		1040-1½ 578 (600-1½)	1040-2 578 (600-2)
DME MINIMUMS				
S-27	860-1 405 (400-1)		860-1¼ 405 (400-1¼)	
CIRCLING	940-1 478 (500-1)		1040-1½ 578 (600-1½)	1040-2 578 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4226
071°	TDZE	776
	Apt Elev	781

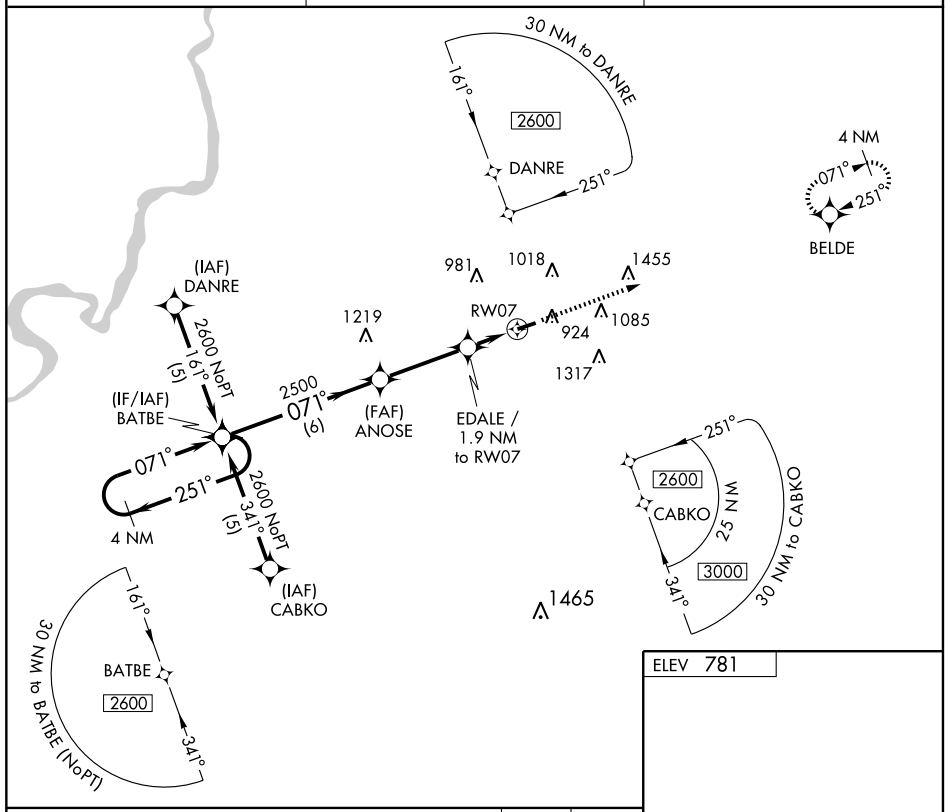
RNAV (GPS) RWY 7

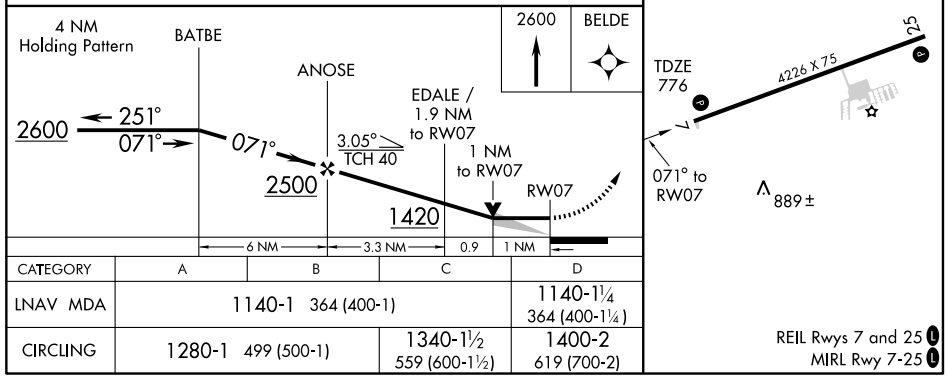
ROCHELLE MUNI AIRPORT-KORITZ FIELD (RPJ)

GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA

MISSED APPROACH: Climb to 2600 direct BELDE WP and hold.

AWOS-3	ROCKFORD APP CON	UNICOM
119.675	126.0 327.0	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1140-1 364 (400-1)			1140-1¼ 364 (400-1¼)
CIRCLING	1280-1 499 (500-1)		1340-1½ 559 (600-1½)	1400-2 619 (700-2)

REIL Rwys 7 and 25 L
MIRL Rwy 7-25 L

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4226
251°	TDZE	781
	Apt Elev	781

RNAV (GPS) RWY 25

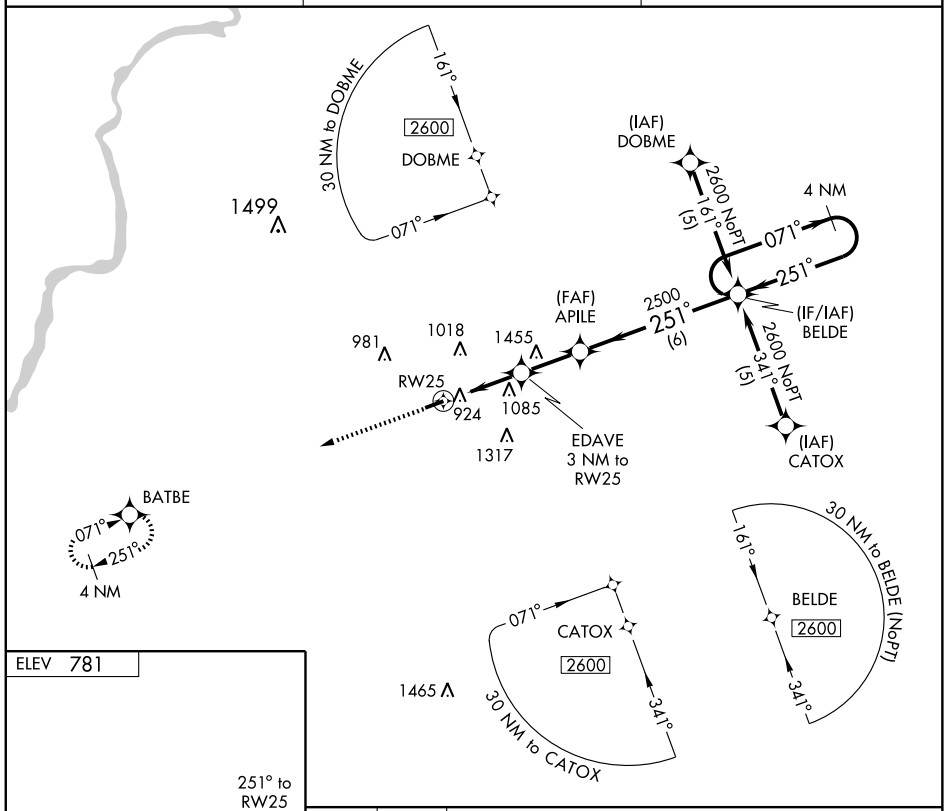
ROCHELLE MUNI AIRPORT-KORITZ FIELD (RPJ)

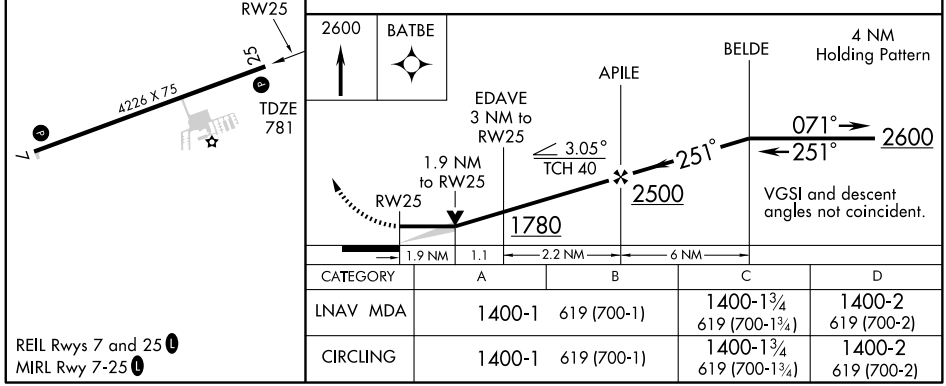
T
A NA

DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2600 direct BATBE and hold.

AWOS-3	ROCKFORD APP CON	UNICOM
119.675	126.0 327.0	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1400-1 619 (700-1)		1400-1¾ 619 (700-1¾)	1400-2 619 (700-2)
CIRCLING	1400-1 619 (700-1)		1400-1¾ 619 (700-1¾)	1400-2 619 (700-2)

REIL Rwys 7 and 25 L
MIRL Rwy 7-25 L

EC-3, 14 JAN 2010 to 11 FEB 2010

VOR/DME PLL 111.2 Chan 49	APP CRS 099°	Rwy ldg N/A TDZE N/A Apt Elev 781

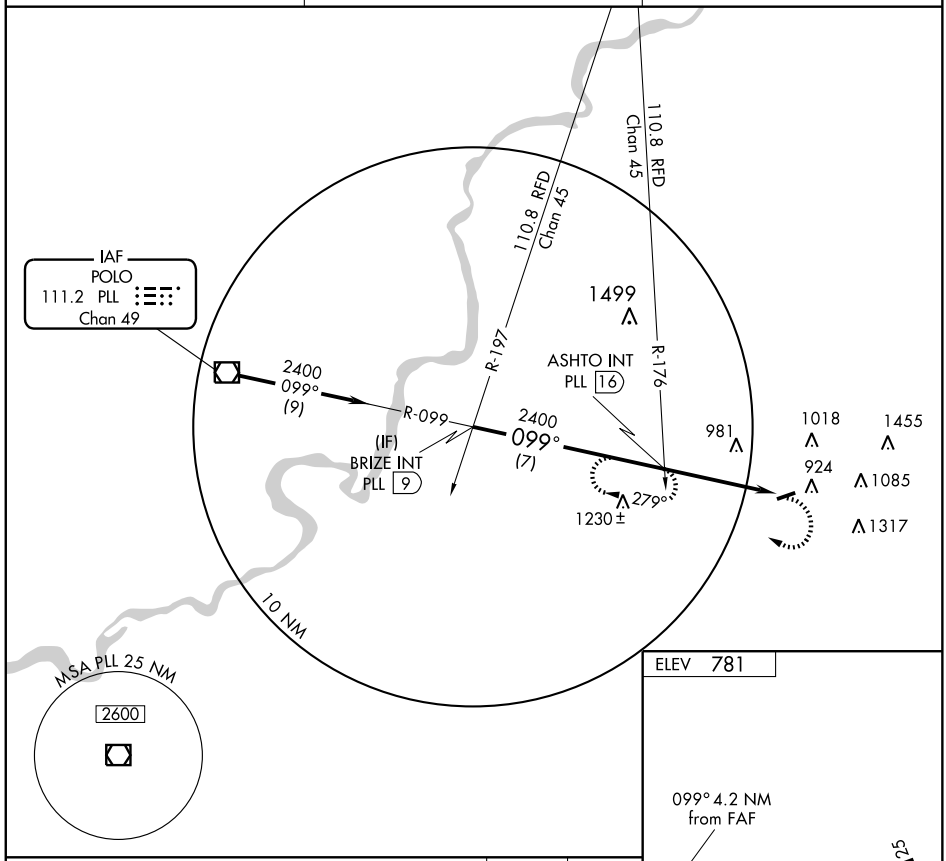
VOR-A

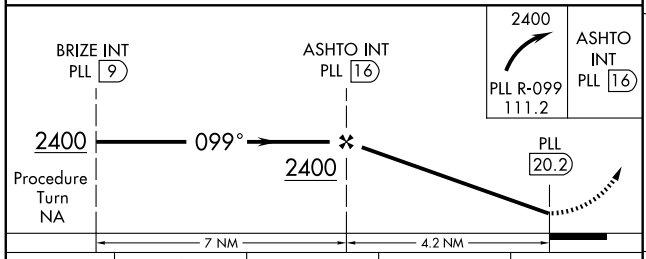
ROCHELLE MUNI AIRPORT-KORITZ FIELD (RPJ)

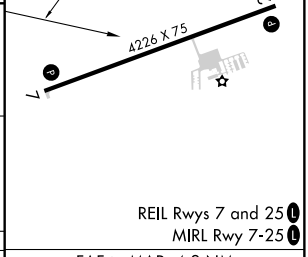
NA

MISSED APPROACH: Climbing right turn to 2400 via PLL VOR/DME R-099 to ASHTO INT/16 DME and hold.

AWOS-3	ROCKFORD APP CON	UNICOM
119.675	126.0 327.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	1300-1 519 (600-1)	1300-1¼ 519 (600-1¼)	1340-1½ 559 (600-1½)	1400-2 619 (700-2)

FAF to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

EC-3, 14 JAN 2010 to 11 FEB 2010

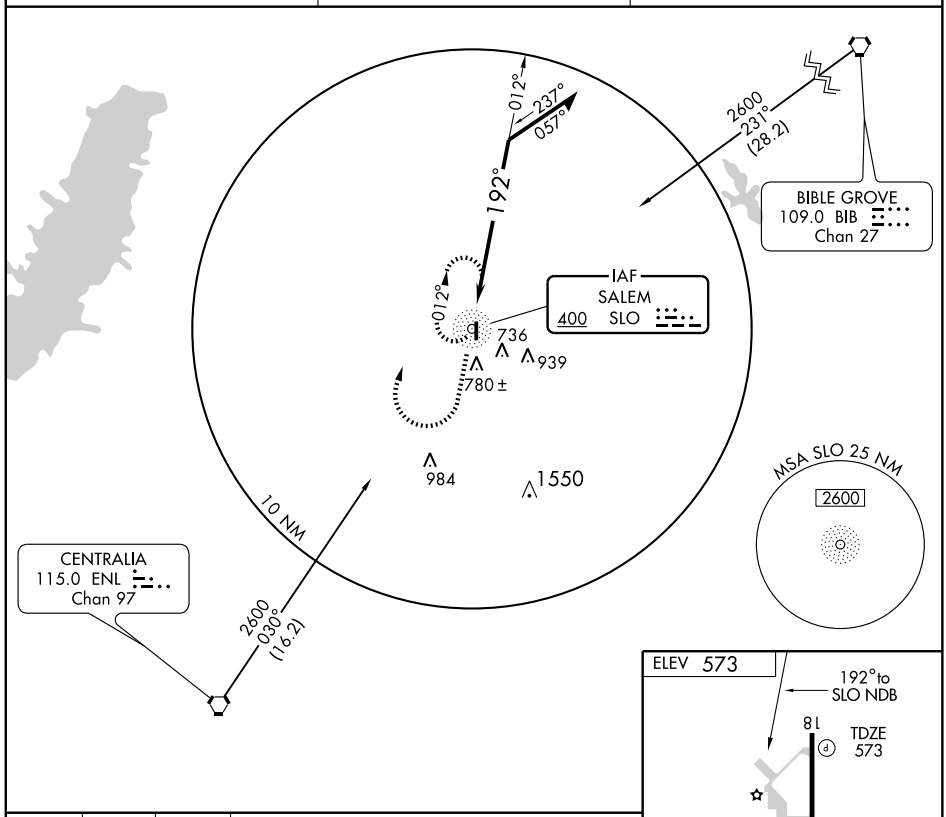
NDB SLO	APP CRS	Rwy ldg	4098
400	192°	TDZE	573
		Apt Elev	573

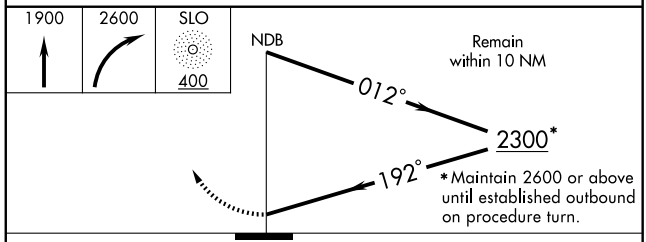
NDB RWY 18
SALEM-LECKRONE (SLO)

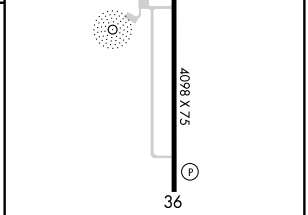
NA

MISSED APPROACH: Climb to 1900, then climbing right turn to 2600 to SLO NDB and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.525	127.7 317.7	122.8 (CTAF) L







REIL Rwy 18 L
MIRL Rwy 18-36 L

CATEGORY	A	B	C	D
S-18	1260-1 687 (700-1)		1260-2 687 (700-2)	1260-2¼ 687 (700-2¼)
CIRCLING	1260-1 687 (700-1)		1260-2 687 (700-2)	1260-2¼ 687 (700-2¼)

Knots	60	90	120	150	180
Min:Sec					

APP CRS	Rwy ldg	4098
181°	TDZE	573
	Apt Elev	573

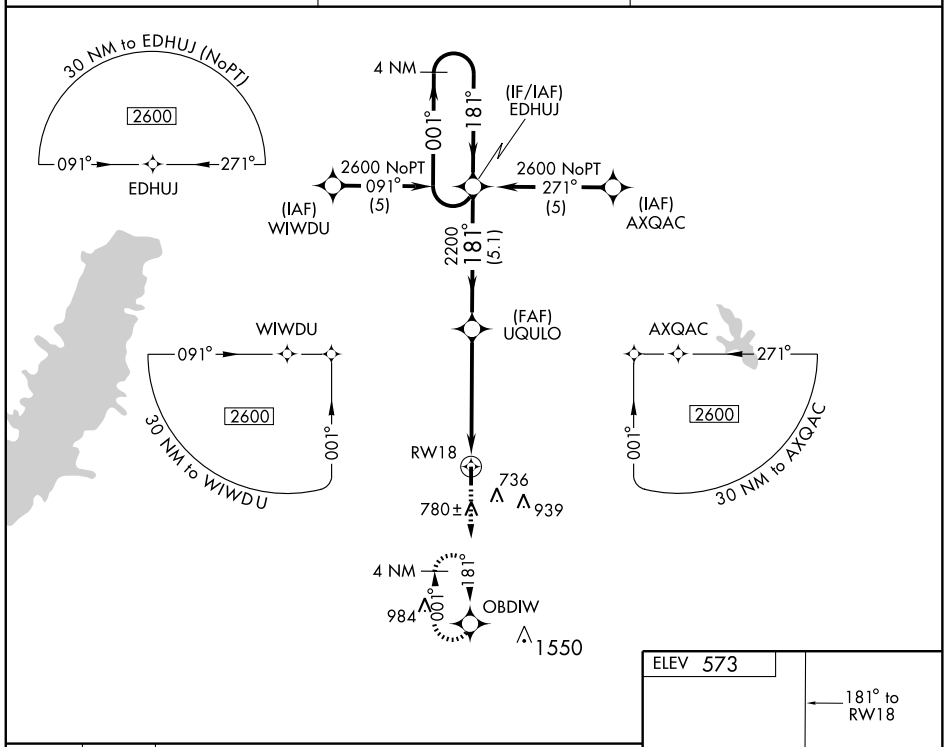
RNAV (GPS) RWY 18
SALEM-LECKRONE (SLO)

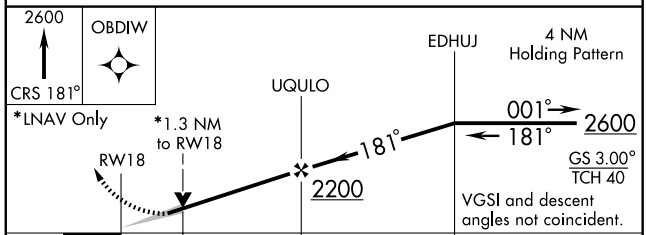
NA

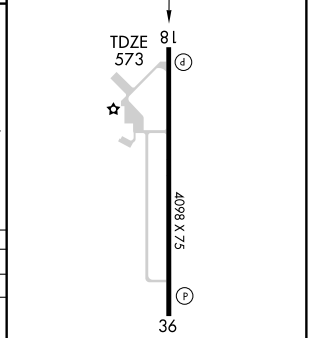
Baro-VNAV NA below -16° C (3° F).
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2600 via 181° course to OBDIW WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.525	127.7 317.7	122.8 (CTAF) L







CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	940-1¼ 367 (400-1¼)			
LNAV MDA	1000-1 427 (500-1)		1000-1¼ 427 (500-1¼)	1000-1½ 427 (500-1½)
CIRCLING	1060-1¼ 487 (500-1¼)		1060-1½ 487 (500-1½)	1240-2 667 (700-2)

REIL Rwy 18 L
MIRL Rwy 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4098
001°	TDZE	572
	Apt Elev	573

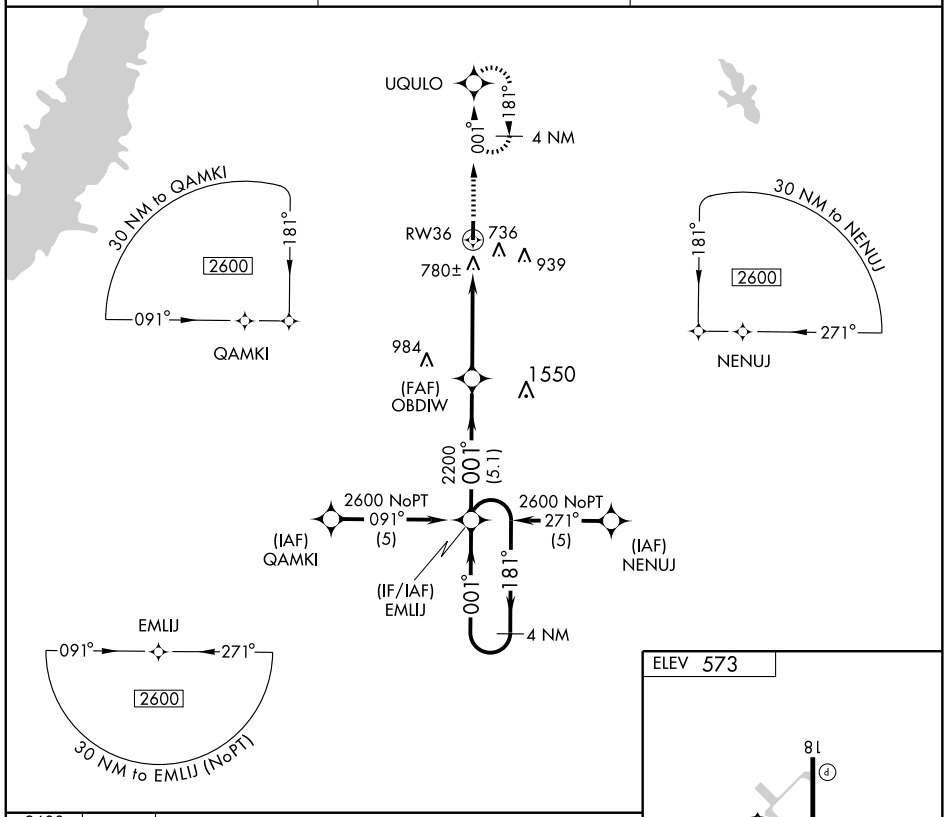
RNAV (GPS) RWY 36
SALEM-LECKRONE (SLO)

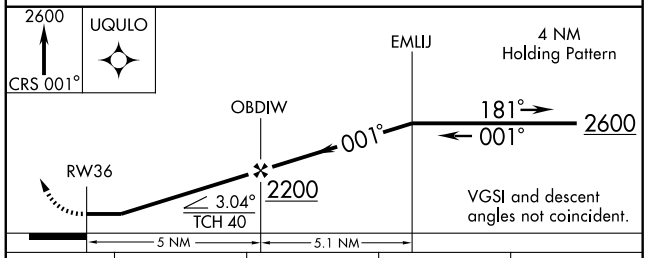
NA

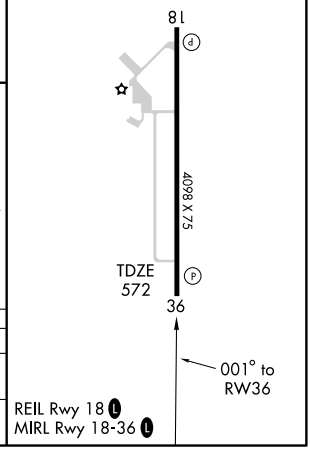
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2600 via 001° course to UQULO WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.525	127.7 317.7	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1020-1 448 (500-1)		1020-1¼ 448 (500-1¼)	1020-1½ 448 (500-1½)
CIRCLING	1060-1 487 (500-1)		1060-1½ 487 (500-1½)	1240-2 667 (700-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4001
135°	TDZE	616
	Apt Elev	616

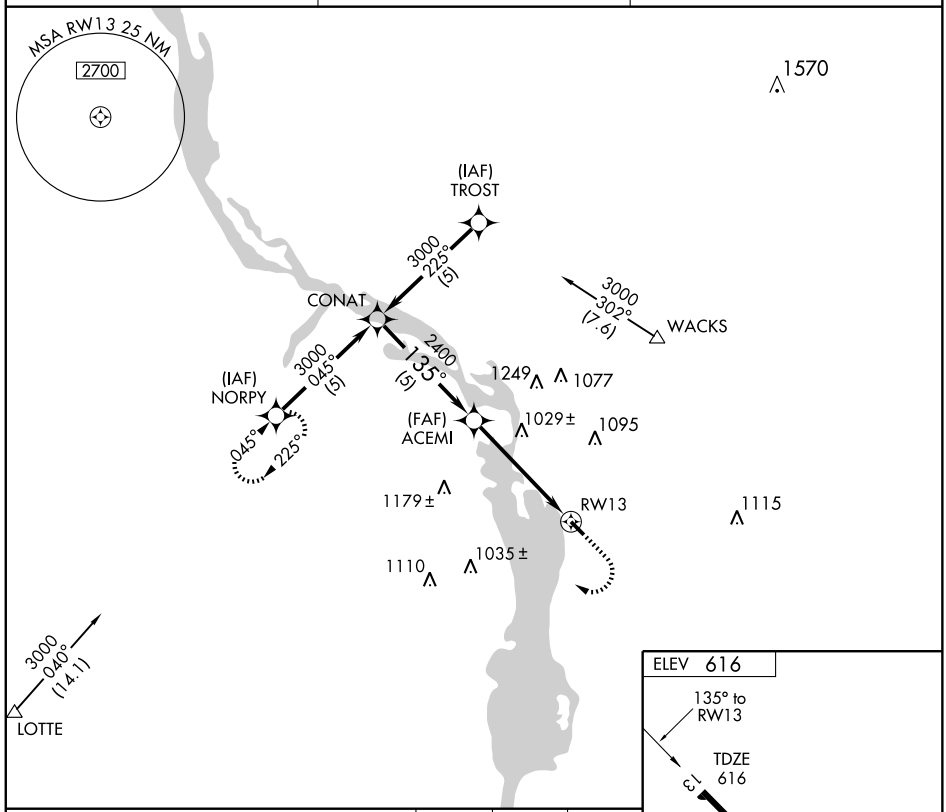
GPS RWY 13

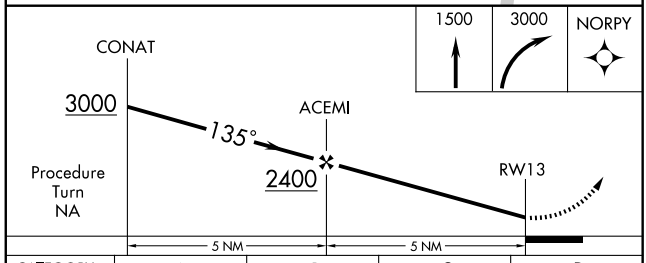
SAVANNA/ TRI-TOWNSHIP (SFY)

NA Use Sterling Rockfalls altimeter setting.

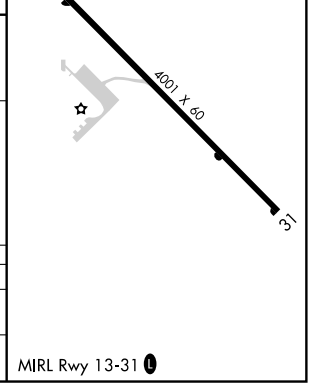
MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct NORPY WP and hold.

AWOS-3	QUAD CITY APP CON★	UNICOM
118.650	125.95 257.8	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-13	1360-1 744 (800-1)	1360-1¼ 744 (800-1¼)	NA	
CIRCLING	1360-1 744 (800-1)	1360-1¼ 744 (800-1¼)	NA	



VORTAC CVA	APP CRS	Rwy ldg	N/A
113.8	036°	TDZE	N/A
Chan 85		Apt Elev	616

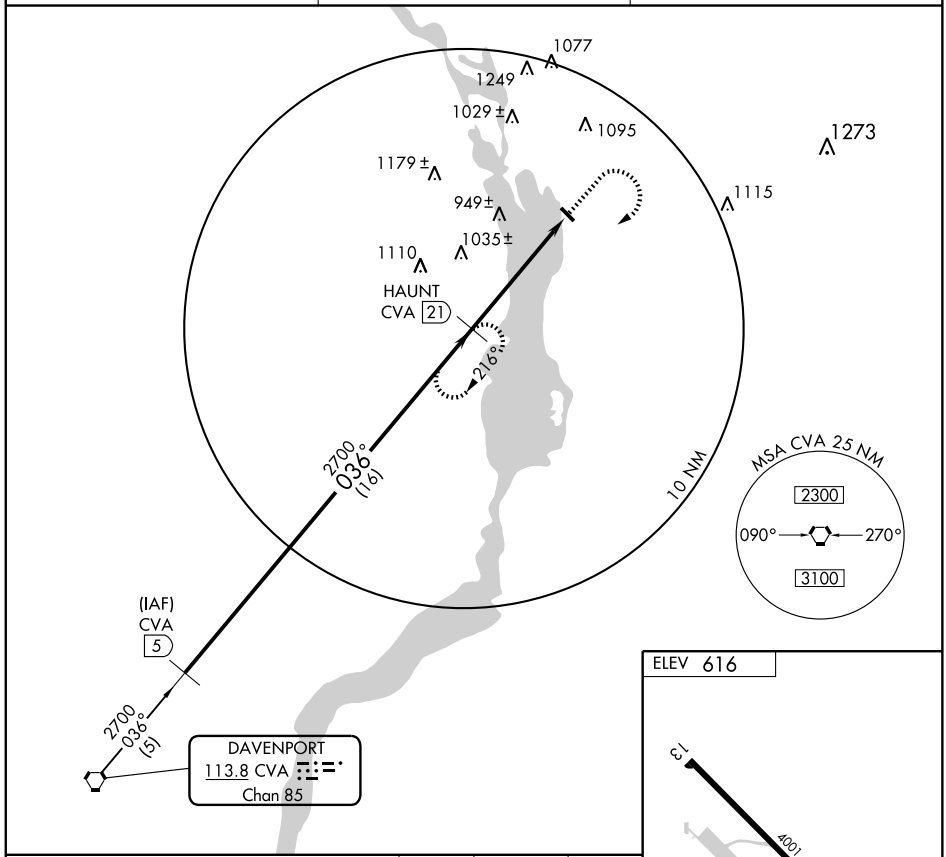
VOR/DME-A

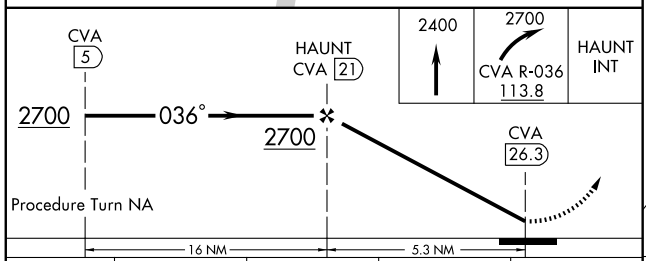
SAVANNA/ TRI-TOWNSHIP (SFY)

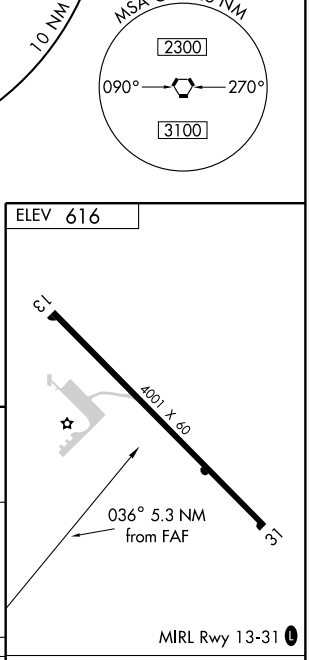
NA Use Sterling Rockfalls altimeter setting.

MISSED APPROACH: Climb to 2400 then climbing right turn to 2700 via CVA VORTAC R-036 to HAUNT and hold.

AWOS-3	QUAD CITY APP CON★	UNICOM
118.650	125.95 257.8	122.7 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	1280-1 664 (700-1)	1280-1¼ 664 (700-1¼)	NA	

Knots	60	90	120	150	180
Min:Sec					

EC-3. 14 JAN 2010 to 11 FEB 2010

NDB SYZ	APP CRS	Rwy ldg	N/A
365	007°	TDZE	N/A
		Apt Elev	618

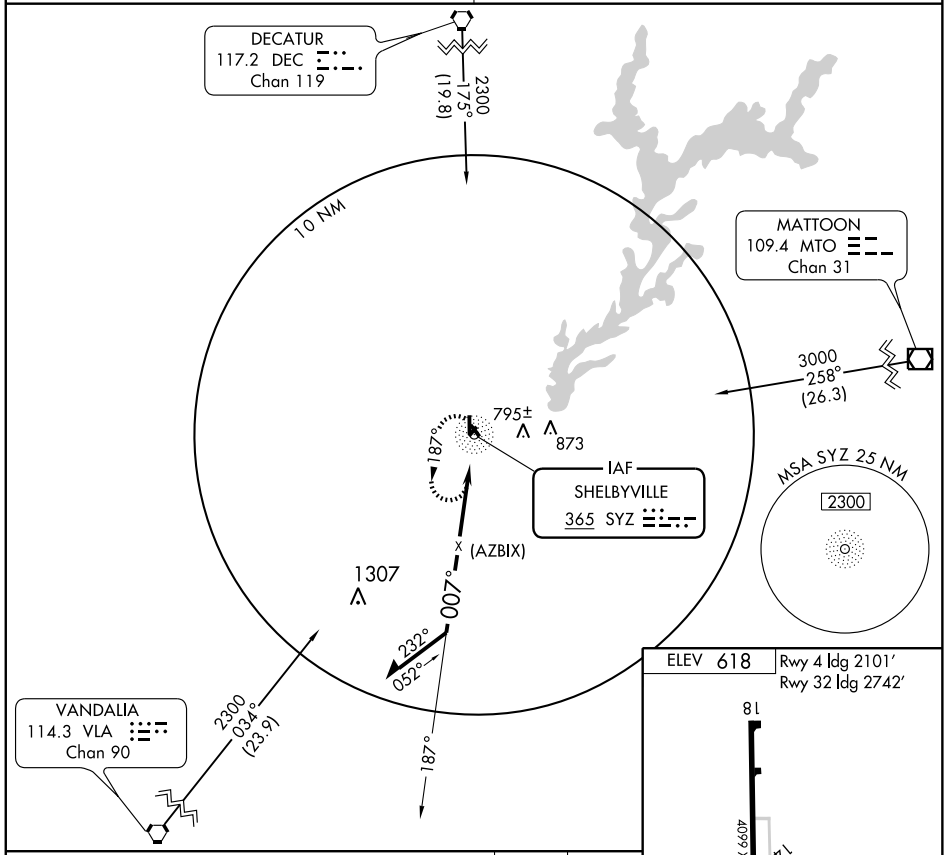
NDB or GPS-A

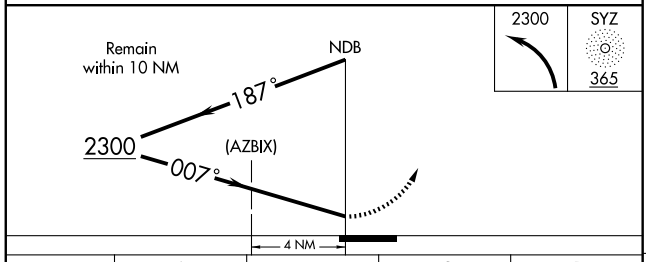
SHELBYVILLE/ SHELBY COUNTY (2HØ)

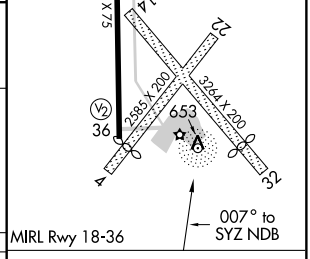
NA Use Decatur altimeter setting.

MISSED APPROACH: Climbing left turn to 2300 in SYZ NDB holding pattern.

KANSAS CITY CENTER	UNICOM
124.3 335.6	122.8 (CTAF)







CATEGORY	A	B	C	D
CIRCLING	1240-1 622 (700-1)		1240-1¾ 622 (700-1¾)	NA

Knots	60	90	120	150	180
Min:Sec					

EC-3, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4001
179°	TDZE	538
	Apt Elev	538

RNAV (GPS) RWY 18

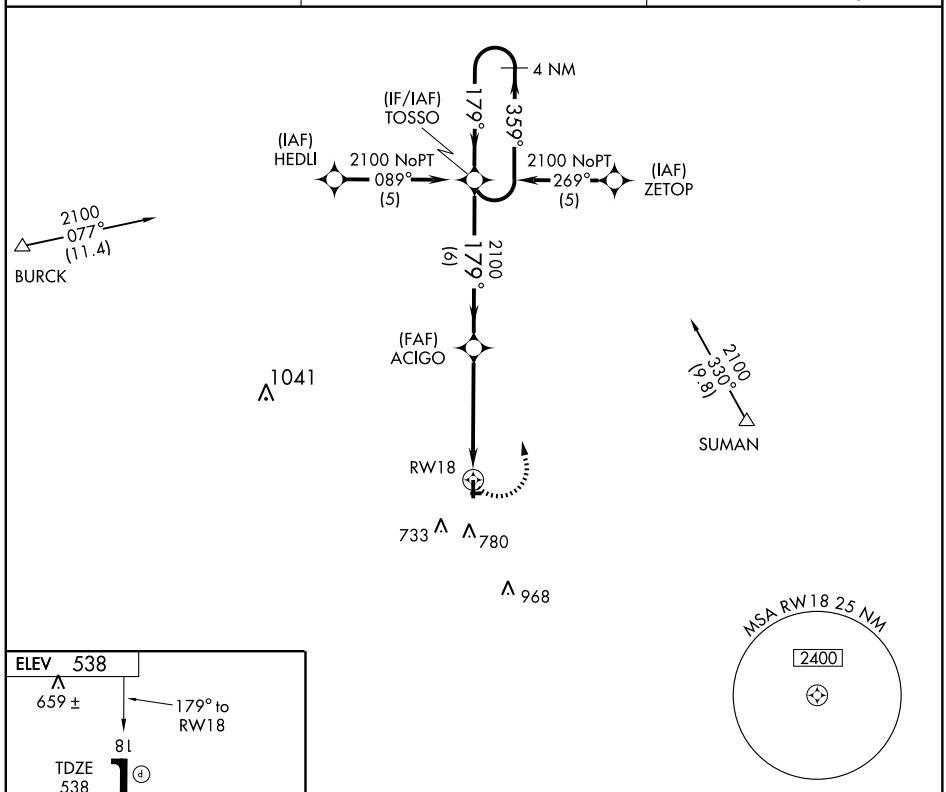
SPARTA COMMUNITY-HUNTER FIELD (SAR)

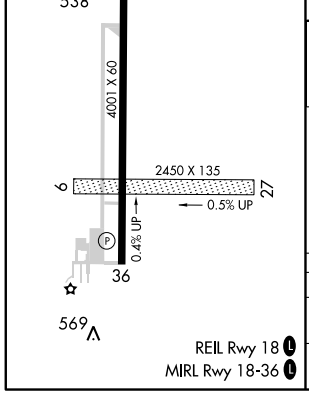
▼ ▲ NA

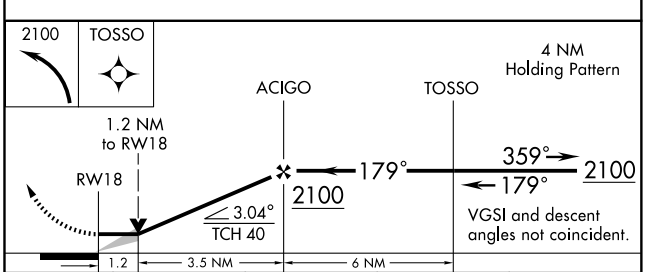
If local altimeter not received, use Scott AFB/Midamerica altimeter setting and increase all MDAs 80 feet.
VDP NA with Scott AFB/Midamerica altimeter setting.
GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2100 direct TOSSO WP and hold.

AWOS-3	ST. LOUIS APP CON	UNICOM
118.375	125.2 281.5	123.075 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	940-1 402 (500-1)		940-1¼ 402 (500-1¼)	
CIRCLING	960-1 422 (500-1)	1100-1 562 (600-1)	1100-1½ 562 (600-1½)	1100-2 562 (600-2)

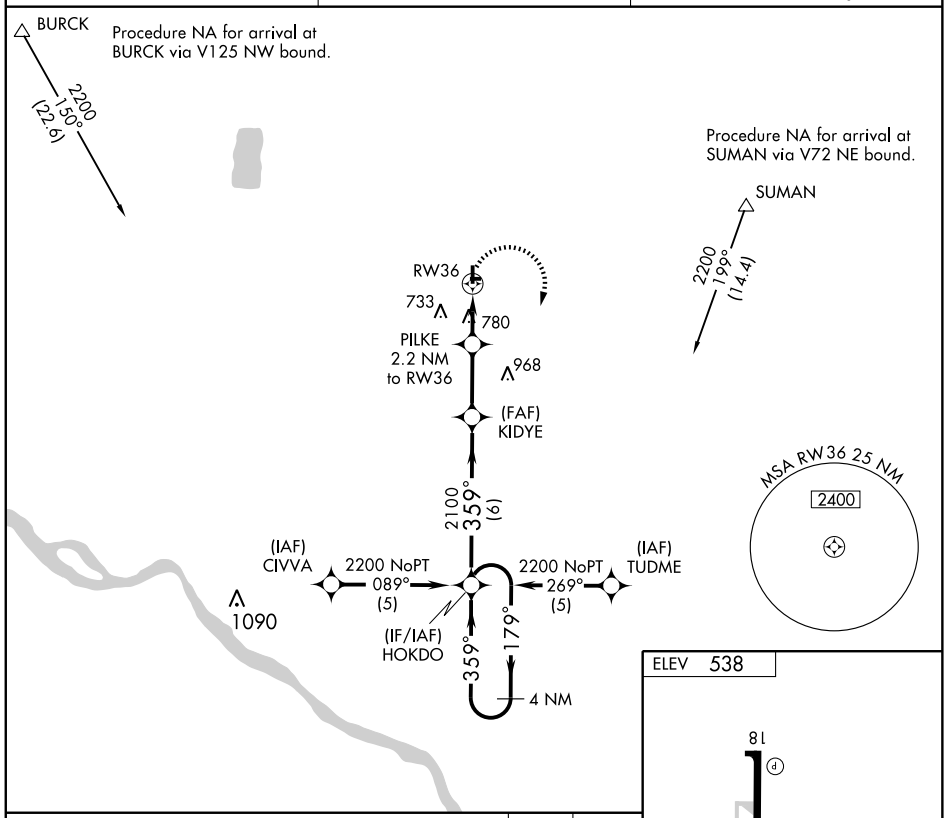
APP CRS	Rwy ldg	4001
359°	TDZE	533
	Apt Elev	538

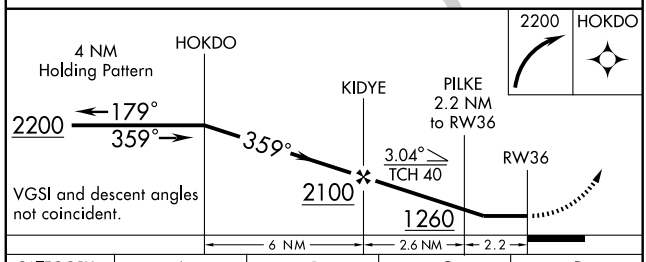
RNAV (GPS) RWY 36
SPARTA COMMUNITY-HUNTER FIELD (SAR)

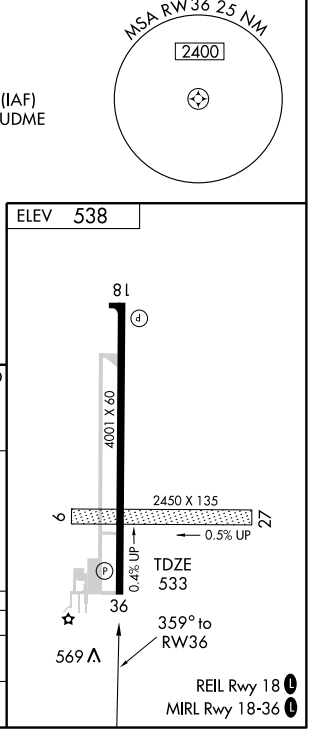
DME/DME RNP-0.3 NA. Procedure NA at night.
If local altimeter setting not received, use Scott AFB/Midamerica altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climbing right turn to 2200 direct HOKDO and hold.

AWOS-3	ST. LOUIS APP CON	UNICOM
118.375	125.2 281.5	123.075 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1080-1 547 (600-1)		1080-1½ 547 (600-1½)	1080-1¾ 547 (600-1¾)
CIRCLING	1080-1 542 (600-1)	1140-1 602 (700-1)	1140-1¾ 602 (700-1¾)	1140-2 602 (700-2)

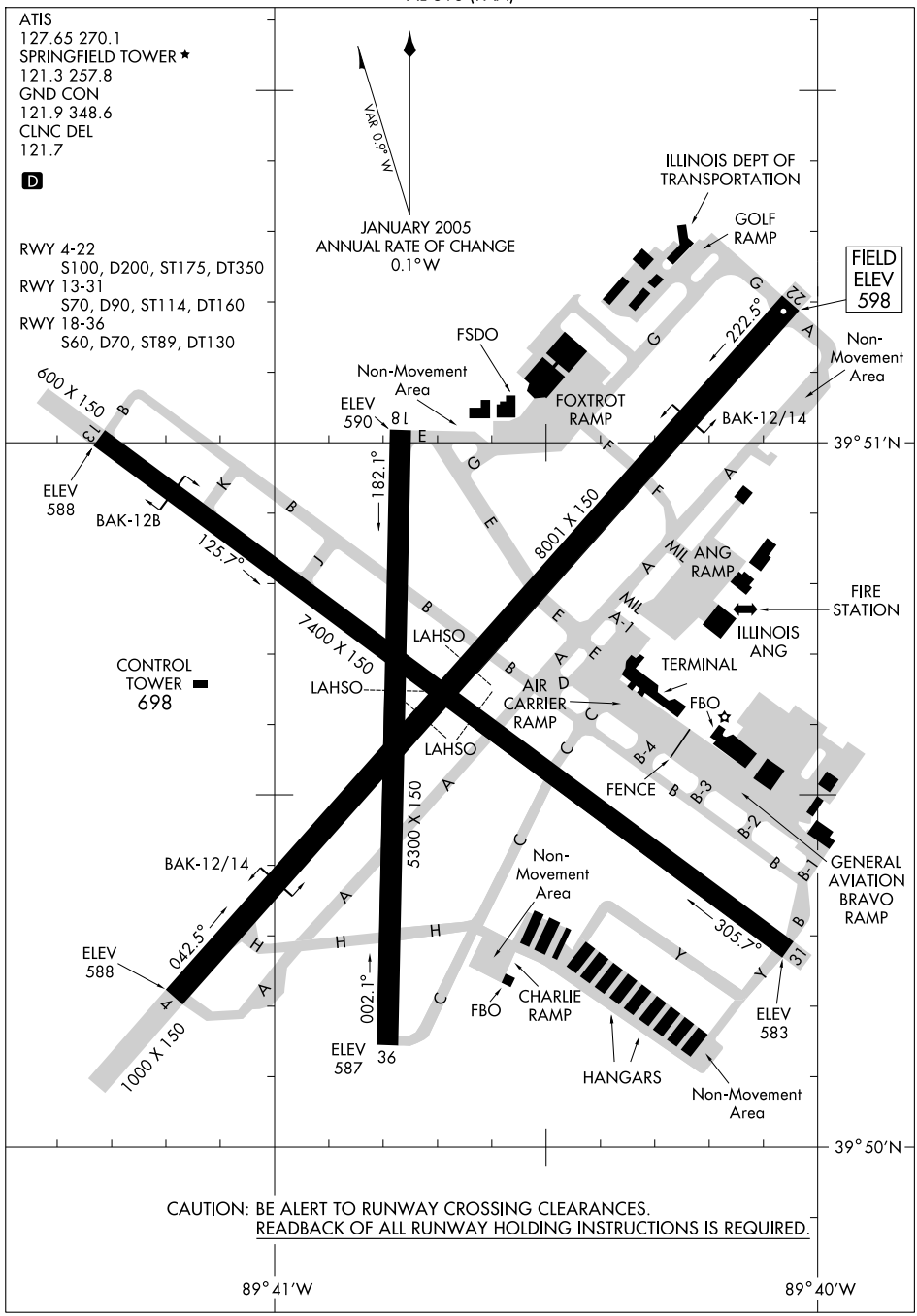
EC-3. 14 JAN 2010 to 11 FEB 2010

09351

AIRPORT DIAGRAM

AL-518 (FAA)

SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (SPI)
SPRINGFIELD, ILLINOIS



EC-3, 14 JAN 2010 to 11 FEB 2010

HI-ILS or LOC/DME RWY 4

LOC I-SPI	APCH CRS	Rwy ldg / TDZE / Arpt Elev
109.5	043°	8001 / 592 / 598

JAL-518 [USAF]

SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (KSPI)

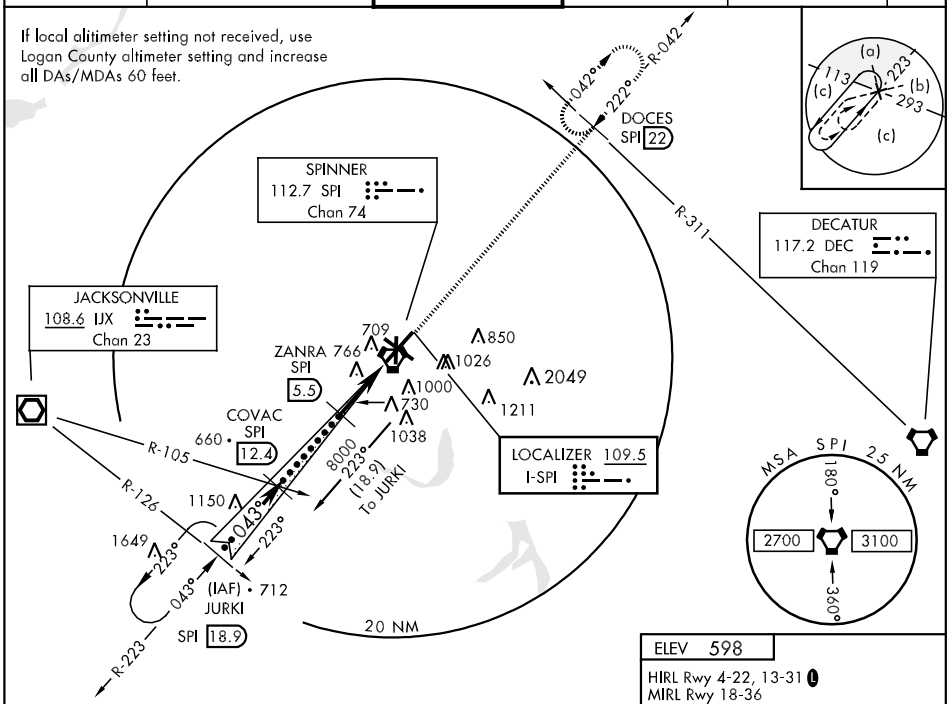
Procedure NA when tower is closed.
* When ALS inop, increase vis CAT CDE ¼ mile.
** When ALS inop, increase vis CAT CDE ½ mile.

MALSR A5

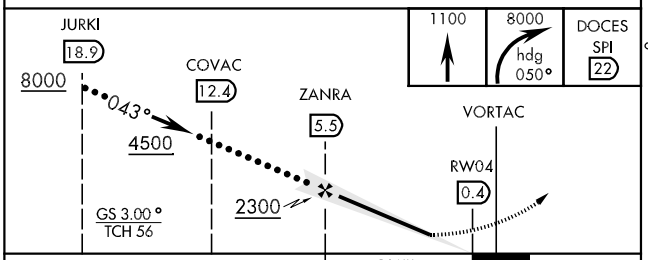
MISSED APPROACH: Climb to 1100 then climbing right turn to 8000 via hdg 050° and SPI VORTAC R-042 to DOCES INT/SPI VORTAC 22 DME and hold, continue in-hold-climb to 8000.

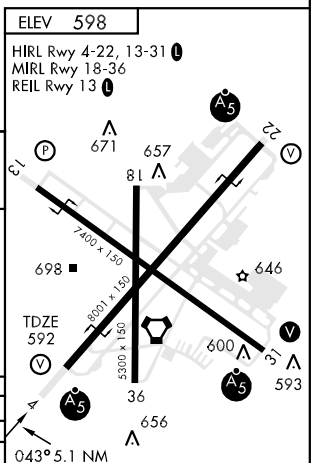
ATIS	SPRINGFIELD APP CON	SPRINGFIELD TOWER	GND CON	CLNC DEL	ASR
127.65 270.1	118.6 323.0	121.3 (CTAF) L 257.8	121.9 348.6	121.7	

If local alitimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 60 feet.



EMERG SAFE ALT 100 NM 3100





CATEGORY	C	D	E
S-ILS 4 *	792/24 200 (200-½)		
S-LOC 4 **	980/24 388 (400-½)	980/40 388 (400-¾)	
CIRCLING	1060-1½ 463 (500-1½)	1200-2 603 (700-2)	1380-2¾ 783 (800-2¾)
S-ASR 4	960/24 368 (400-½)	960/50 368 (400-1)	

FAF to MAP 5.1 NM					
Knots	120	140	160	180	200
Min:Sec	2:33	2:11	1:55	1:42	1:32

HI-ILS or LOC RWY 22

LOC I-LQY	APCH CRS	Rwy ldg	8001
111.7	223°	TDZE	597
		Arpt Elev	598

JAL-518 [USAF]

SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (KSPI)

T * When ALS inop, increase CAT CDE vis ¼ mile.
** When ALS inop, increase CAT CDE vis ½ mile.
If local altimeter setting not rcv, use Logan County altimeter setting and INCR all DAs/MDAs 60 feet.

MALSR A5

MISSED APPROACH: Climb to 1100 then climbing left turn to 8000 via hdg 230° and SPI VORTAC R-223 to JURKI INT/SPI 18.9 DME and hold, continue climb-in-hold to 8000.

ATIS	SPRINGFIELD APP CON	SPRINGFIELD TOWER	GND CON	CLNC DEL	ASR
127.65 270.1	118.6 323.0	121.3 (CTAF) L 257.8	121.9 348.6	121.7	

PROCEDURE NA WHEN CONTROL TOWER CLOSED.

COURSE REVERSAL NOT REQUIRED FOR ARRIVAL AT DOCES VIA DEC R-311

LOM LICOL 375 LQ

SPINNER 112.7 SPI Chan 74

JACKSONVILLE 108.6 IJX Chan 23

LOCALIZER 111.7 I-LQY

DECATUR 117.2 DEC Chan 119

REYCO SPI 11.9

LICOL SPI 5.5

JURKI SPI 18.9

(IAF) DOCES SPI 22

R-042 042° 222° 222° 043° 223° R-294 R-284 R-126 R-223 223° 043° 8000 042° 222° To DOCES 8000 311° (32.7) 20 NM

1071 758 742 1056 627 710 709 1026 842 2049 1000 975 1150 696 1249 742

(c) 152 (a) (c) 042° 332 (b)

MSA SPI 25 NM 180° 2700 3100 360°

EMERG SAFE ALT 100 NM 3100

1100 | 8000 hdg 230° | JURKI SPI 18.9

VDP NA when using Logan County altimeter setting

VORTAC 1.9 — LICOL OM 5.5 2139 — REYCO 11.9 — DOCES 22 8000 — 223° 222° 3900 — 2200 — GS 3.00° TCH 54 — 4.6 NM

ELEV 598

223° 4.6 NM from OM

HIRL Rwy 4-22, 13-31 L
MIRL Rwy 18-36
REIL Rwy 13 L

671 657 81 13 22 7400 x 150 698 646 8001 x 150 TDZE 592 5300 x 150 600 31 593 4 36 656

CATEGORY	C	D	E
S-ILS 22 *	797-½	200	(200-½)
S-LOC 22 **	960-½ 363 (400-½)	960-¾ 363	(400-¾)
CIRCLING	1060-1½ 463 (500-1½)	1200-2 603 (700-2)	1380-2¾ 783 (800-2¾)
S-ASR 22	960-½ 363 (400-½)	960-1 363	(400-1)

FAF to MAP 4.6 NM					
Knots	120	140	160	180	200
Min:Sec	2:18	1:58	1:44	1:32	1:23

EC-3, 14 JAN 2010 to 11 FEB 2010

HI-VOR/DME or TACAN RWY 4

VORTAC SPI	APCH CRS	Rwy ldg	8001
112.7	055°	TDZE	592
Chan 74		Arpt Elev	598

JAL-518 [USAF]

SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (KSPI)

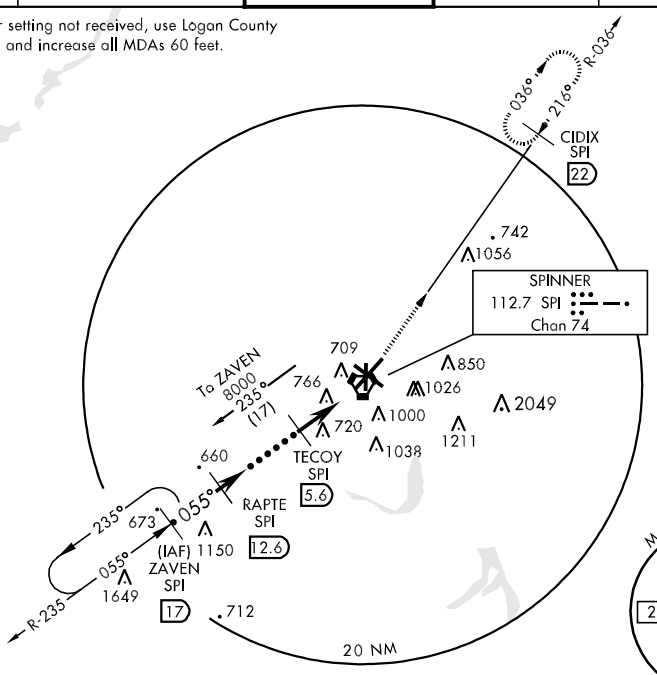
* For inop MALSR, increase vis CAT CDE ½ mile.

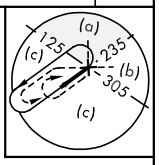
MALSR A5

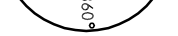
MISSED APPROACH: Climb to 8000 via SPI VORTAC R-036 to CIDIX/22 DME and hold. Continue climb-in-hold to 8000.

ATIS	SPRINGFIELD APP CON	SPRINGFIELD TOWER	GND CON	CLNC DEL	ASR
127.65 270.1	118.6 323.0	121.3 (CTAF) L 257.8	121.9 348.6	121.7	

If local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 60 feet.





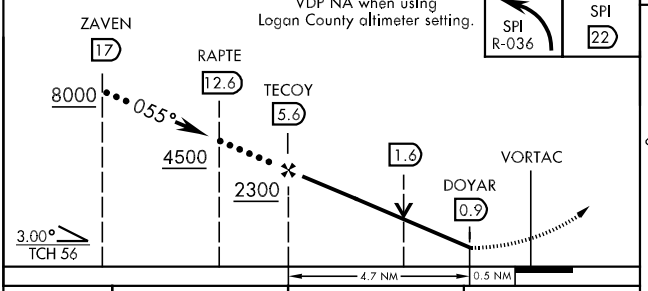


EMERG SAFE ALT 100 NM 3100

VDP NA when using Logan County altimeter setting.

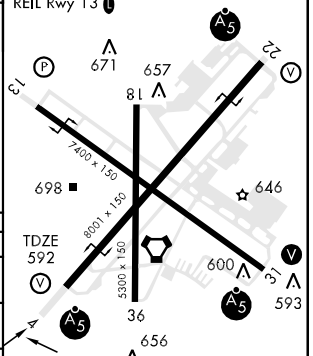
8000 SPI R-036

CIDIX SPI 22



ELEV 598

HIRL Rwy 4-22, 13-31 L
MIRL Rwy 18-36
REIL Rwy 13 L



CATEGORY	C	D	E
S-4 *	1020/40 428 (500-¾)	1020/50 428 (500-1)	
CIRCLING	1060-1½ 463 (500-1½)	1200-2 603 (700-2)	1380-2¾ 783 (800-2¾)
S-ASR 4	960/24 368 (400-½)	960/50 368 (400-1)	

HI-VOR/DME or TACAN RWY 22

VORTAC SPI	APCH CRS	Rwy ldg	8001
112.7	216°	TDZE	597
Chan 74		Arpt Elev	598

JAL-518 [USAF]

SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (KSPI)

T * When ALS inop, increase CAT C vis ½ mile, CAT DE vis ¼ mile. If local altimeter setting not rcv, use Logan County altimeter setting and INCR all MDAs 60 feet.

MALSR A5

MISSED APPROACH: Climb to 8000 via SPI VORTAC R-223 to JURKI/18.9 DME and hold, continue climb-in-hold to 8000.

ATIS	SPRINGFIELD APP CON	SPRINGFIELD TOWER	GND CON	CLNC DEL	ASR
127.65 270.1	118.6 323.0	121.3 (CTAF) L 257.8	121.9 348.6	121.7	

COURSE REVERSAL NOT REQUIRED FOR ARRIVAL AT CIDIX VIA DEC R-311

(IAF) CIDIX SPI 22

036° 216° R-036

CIMBO SPI 11.7

CAYAC SPI 5.7

SPINNER 112.7 SPI Chan 74

8000 036° (22) To CIDIX

DECATUR 117.2 DEC Chan 119

8000 311° (34.9)

700 710 850 1030 1000 2049 720 1038 1211

223° 043° R-223

JURKI SPI 18.9

20 NM

MSA SPI 25 NM 180° 2700 3100 360°

(a) (b) (c) 146 036 326

EMERG SAFE ALT 100 NM 3100

8000 SPI R-223 | JURKI SPI 18.9

VDP NA when using Logan County altimeter setting.

VORTAC HEKOL 1.9 0.9 CAYAC 5.7 CIMBO 11.7 CIDIX 22 216° 8000 3400 2200 3.05° TCH 54 4.8 NM

ELEV 598

HIRL Rwy 4-22, 13-31 L
MIRL Rwy 18-36
REIL Rwy 13 L

216° 4.8 NM From FAF

671 657 18 13 22 7400 x 150 8001 x 150 5300 x 150 698 646 TDZE 592 600 31 593 36 4 656

CATEGORY	C	D	E
S-22 *	960-½ 363 (400-½)	960-1 363 (400-1)	
CIRCLING	1060-1½ 463 (500-1½)	1200-2 603 (700-2)	1380-2¾ 783 (800-2¾)
S-ASR *	960-½ 363 (400-½)	960-1 363 (400-1)	

LOC I-SPI	APP CRS	Rwy ldg	7999
109.5	043°	TDZE	592
		Apt Elev	597

ILS or LOC RWY 4

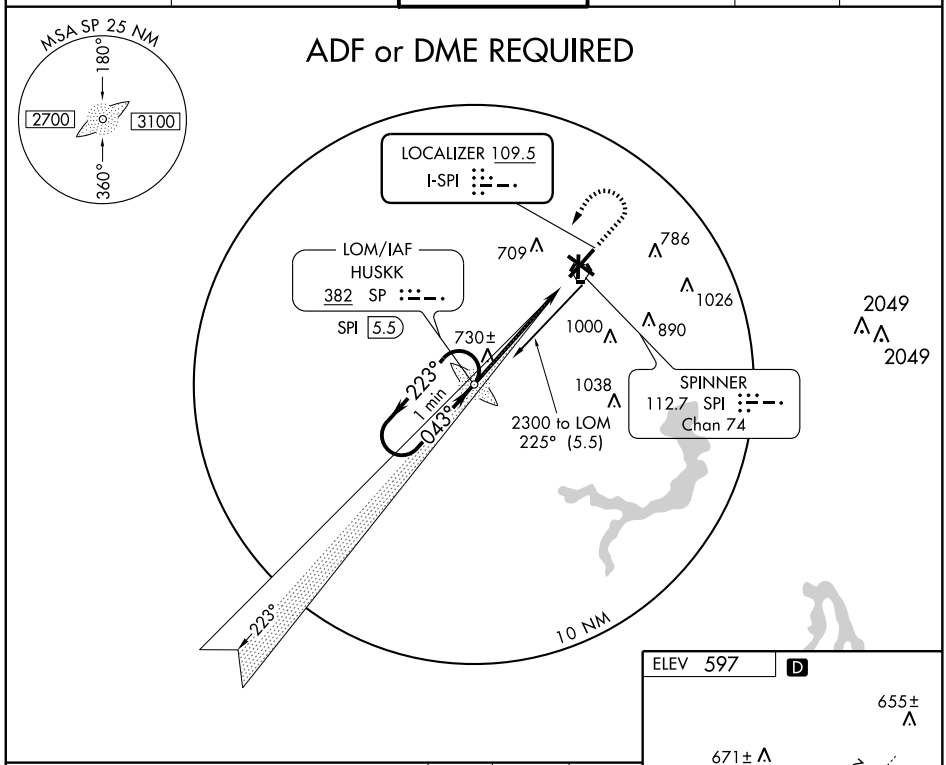
SPRINGFIELD/ ABRAHAM LINCOLN CAPITAL (SPI)

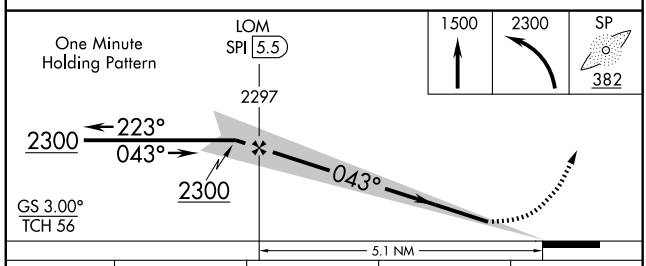
ASR: If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 60 feet. ADF REQUIRED. *RVR 1800 authorized with the use of FD or AP or HUD to DA.

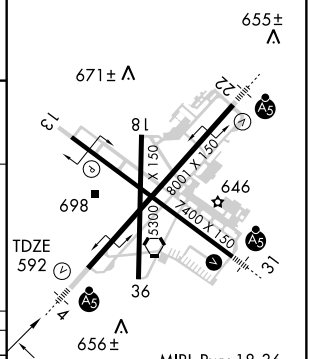
MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 2300 direct HUSKK LOM and hold.

ATIS	SPRINGFIELD APP CON ★	SPRINGFIELD TOWER ★	GND CON	CLNC DEL	UNICOM
127.65 270.1	118.6 323.0	121.3(CTAF) L 257.8	121.9 348.6	121.7	122.95







MIRL Rwy 18-36
REIL Rwy 13 L
HIRL Rwys 4-22 and 13-31 L

CATEGORY	A	B	C	D
S-ILS 4	*792/24 200 (200-½)			
S-LOC 4	980/24 388 (400-½)			980/40 388 (400-¾)
CIRCLING	1020-1 423 (500-1)	1060-1 463 (500-1)	1060-1½ 463 (500-1½)	1200-2 603 (700-2)

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

EC-3. 14 JAN 2010 to 11 FEB 2010

LOC I-LQY	APP CRS	Rwy ldg	7999
111.7	223°	TDZE	597
		Apt Elev	597

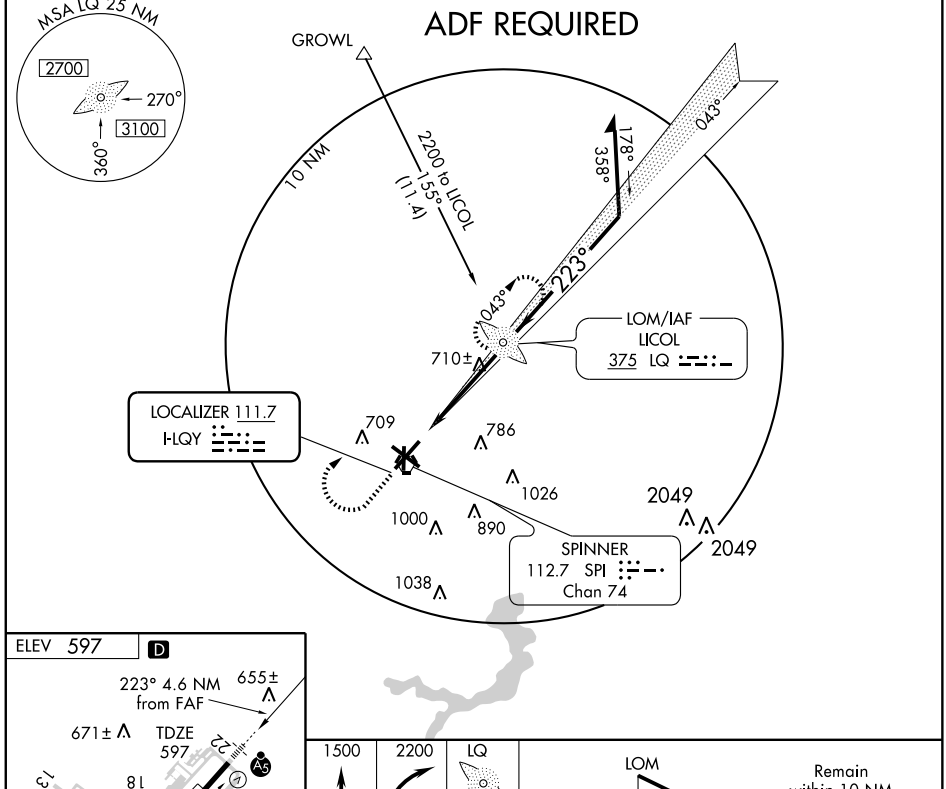
ILS or LOC RWY 22

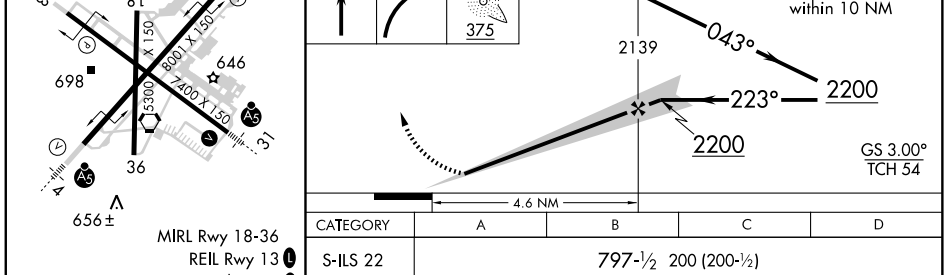
SPRINGFIELD/ ABRAHAM LINCOLN CAPITAL (SPI)

T A ASR — If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 60 feet. ADF REQUIRED.

MALSR A5 — MISSED APPROACH: Climb to 1500 then climbing right turn to 2200 direct LICOL LOM and hold.

ATIS	SPRINGFIELD APP CON ★	SPRINGFIELD TOWER ★	GND CON	CLNC DEL	UNICOM
127.65 270.1	118.6 323.0	121.3(CTAF)(L) 257.8	121.9 348.6	121.7	122.95





FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

CATEGORY	A	B	C	D
S-ILS 22	797-½ 200 (200-½)			
S-LOC 22	960-½ 363 (400-½)			960-¾ 363 (400-¾)
CIRCLING	1020-1 423 (500-1)	1060-1 463 (500-1)	1060-1½ 463 (500-1½)	1200-2 603 (700-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC I-CJF	APP CRS	Rwy ldg	7000
110.15	308°	TDZE	590
		Apt Elev	597

ILS or LOC RWY 31

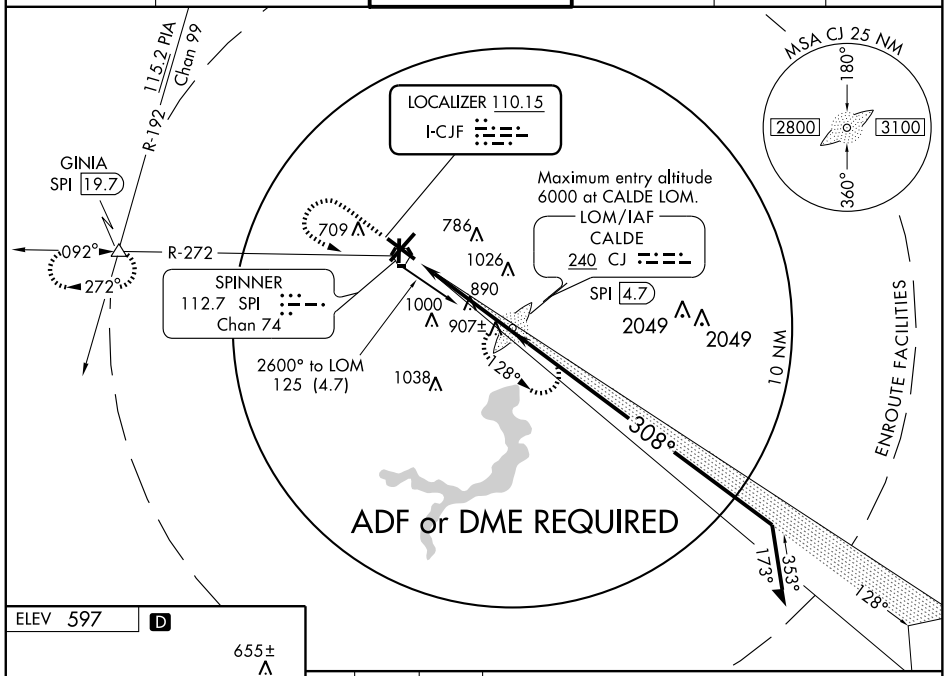
SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (SPI)

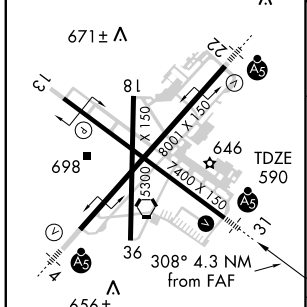
ADF or DME REQUIRED.
NA ASR
If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 60 feet. For inoperative MALSR, increase S-ILS-31 Cat. E visibility to ¾ and S-LOC-31 Cat. E visibility to 2¼.

MALSR

MISSED APPROACH: Climb to 1700 then climbing left turn to 3100 direct CALDE LOM and hold. (DME equipped aircraft climb to 1700, then climbing left turn to 3200 via SPI R-272 to GINIA Int/SPI 19.7 DME and hold.)

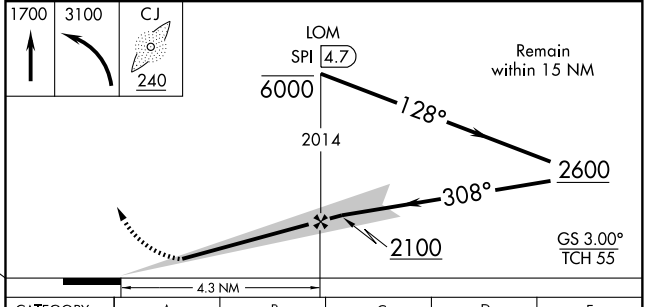
ATIS	SPRINGFIELD APP CON ★	SPRINGFIELD TOWER ★	GND CON	CLNC DEL	UNICOM
127.65 270.1	118.6 323.0	121.3(CTAF) L 257.8	121.9 348.6	121.7	122.95





MIRL Rwy 18-36
REIL Rwy 13 L
HIRL Rwys 4-22 and 13-31 L

FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26



CATEGORY	A	B	C	D	E
S-ILS 31	790-½ 200 (200-½)				
S-LOC 31	1200-½ 610 (700-½)		1200-1¼ 610 (700-1¼)	1200-1½ 610 (700-1½)	1200-1¾ 610 (700-1¾)
CIRCLING	1200-1 603 (700-1)		1200-1¾ 603 (700-1¾)	1200-2 603 (700-2)	1380-2¾ 783 (800-2¾)

WAAS CH 70309 W04A	APP CRS 043°	Rwy ldg 7999 TDZE 592 Apt Elev 597

RNAV (GPS) RWY 4

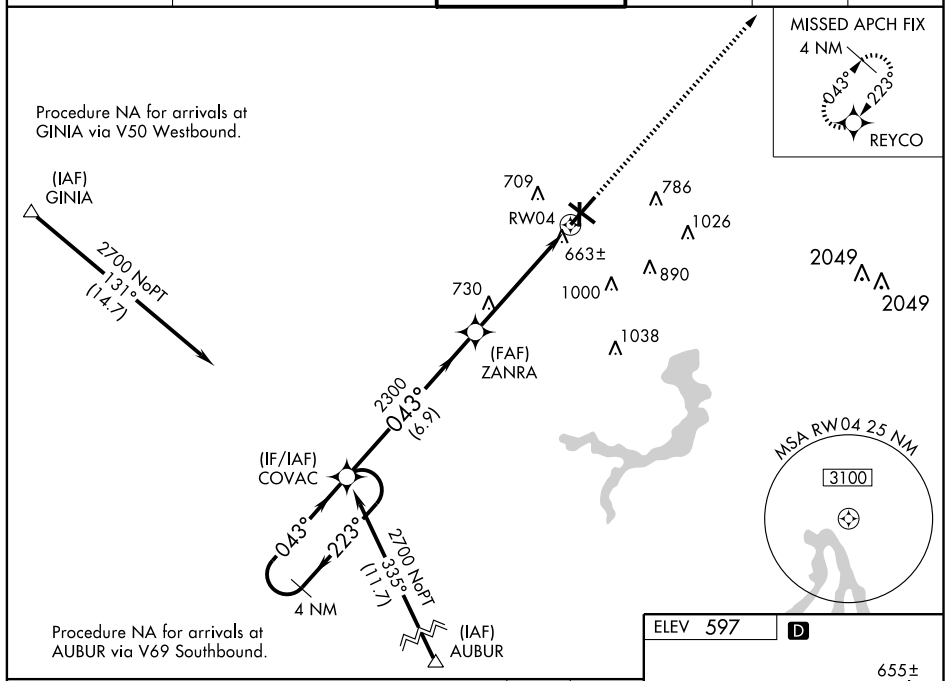
SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (SPI)

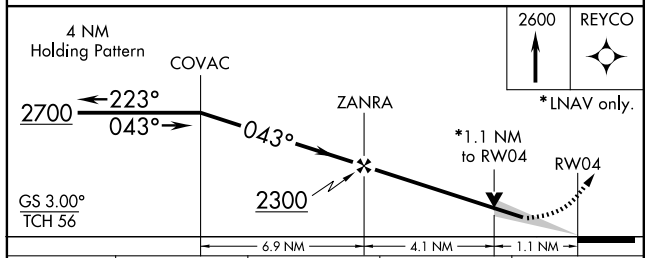
ASR: DME/DME RNP-0.3 NA. Baro-VNAV NA below -16°C (4°F). If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 60 feet. Baro-VNAV and VDP NA when using Logan County altimeter setting. For inoperative MALSR, increase LPV visibility to RVR 5000 all Cats.and LNAV Cat. D visibility to RVR 6000.

MALSR

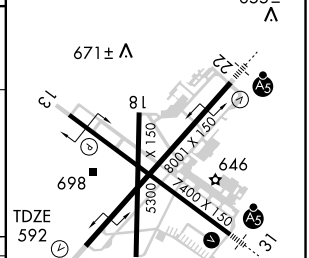
MISSED APPROACH: Climb to 2600 direct REYCO and hold.

ATIS	SPRINGFIELD APP CON ★	SPRINGFIELD TOWER ★	GND CON	CLNC DEL	UNICOM
127.65 270.1	118.6 323.0	121.3(CTAF) (L) 257.8	121.9 348.6	121.7	122.95





CATEGORY	A	B	C	D
LPV DA	854/24 262 (300-½)			
LNAV/VNAV DA	931/40 339 (400-¾)			
LNAV MDA	980/24 388 (400-½)			980/50 388 (400-1)
CIRCLING	1020-1¼ 423 (500-1¼)	1060-1¼ 463 (500-1¼)	1060-1½ 463 (500-1½)	1200-2 603 (700-2)



MIRL Rwy 18-36
REIL Rwy 13 (L)
HIRL Rwys 4-22 and 13-31 (L)

EC-3. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	7217
128°	TDZE	592
	Apt Elev	597

RNAV (GPS) RWY 13

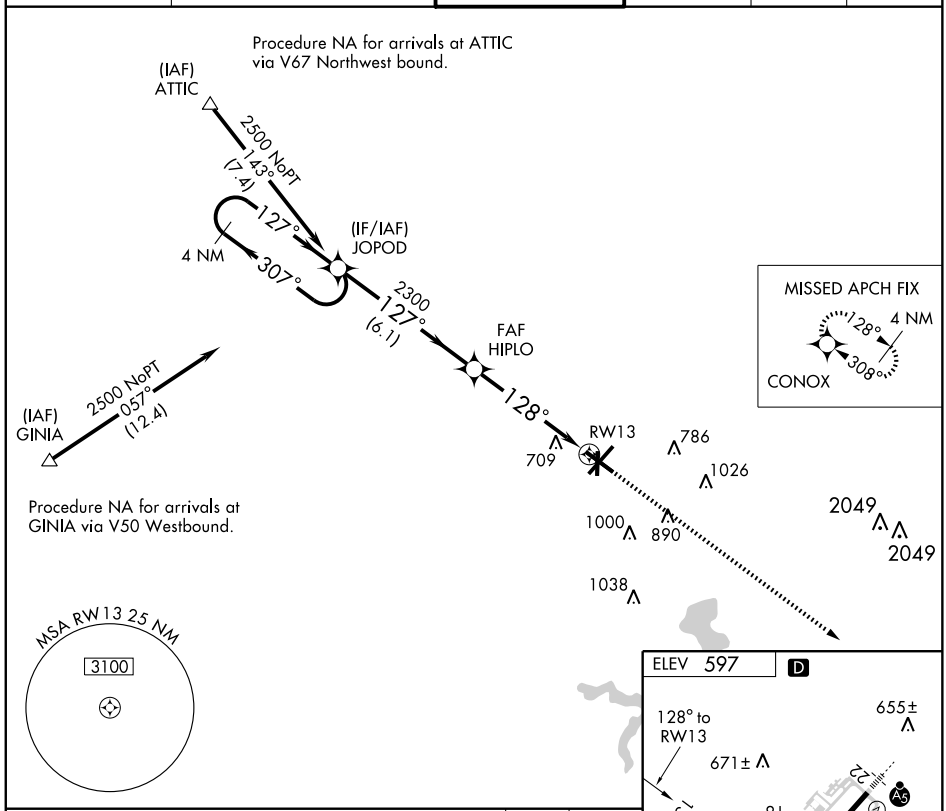
SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (SPI)

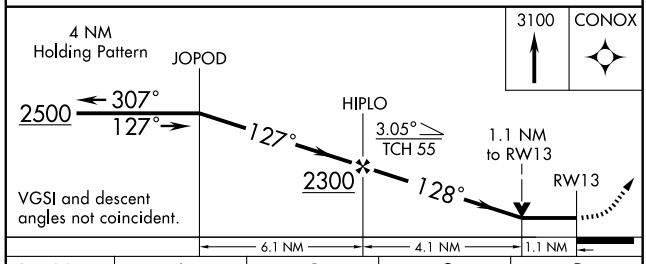
T A ASR

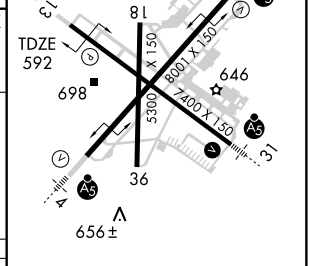
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 60 feet. VDP NA when using Logan County altimeter setting.

MISSED APPROACH: Climb to 3100 direct CONOX and hold.

ATIS	SPRINGFIELD APP CON ★	SPRINGFIELD TOWER ★	GND CON	CLNC DEL	UNICOM
127.65 270.1	118.6 323.0	121.3(CTAF)(L) 257.8	121.9 348.6	121.7	122.95







CATEGORY	A	B	C	D
LNAV MDA	960-1 368 (400-1)			960-1¼ 368 (400-1¼)
CIRCLING	1020-1 423 (500-1)	1060-1 463 (500-1)	1060-1½ 463 (500-1½)	1200-2 603 (700-2)

MIRL Rwy 18-36
REIL Rwy 13 (L)
HIRL Rwys 4-22 and 13-31 (L)

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 81809 W22A	APP CRS 223°	Rwy ldg 7999 TDZE 597 Apt Elev 597

RNAV (GPS) RWY 22
SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (SPI)

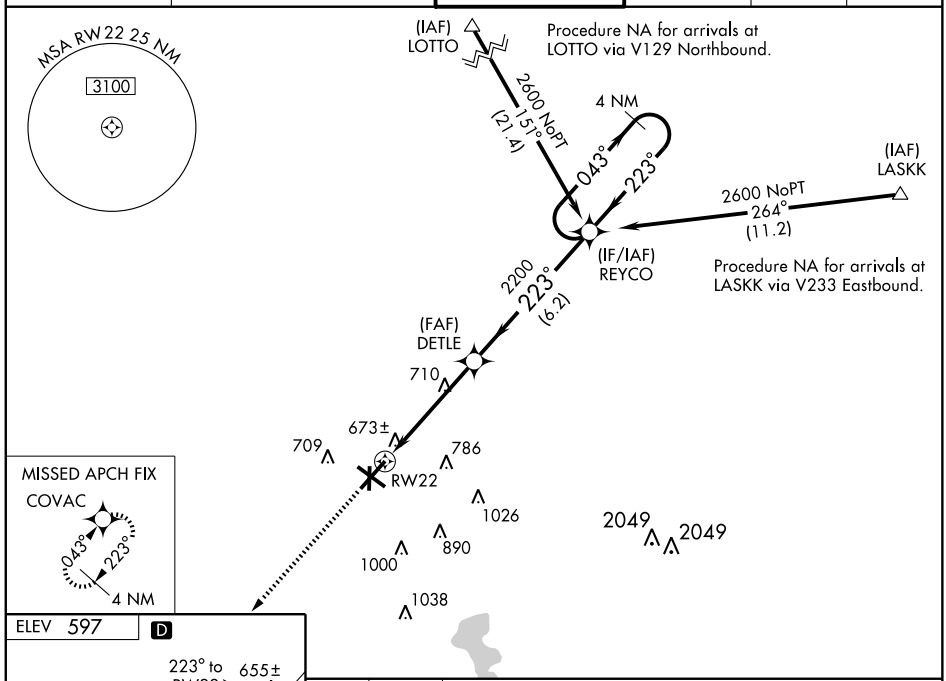
T A ASR

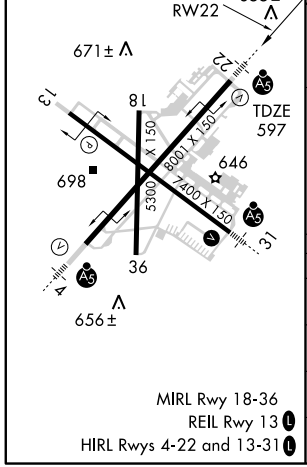
DME/DME RNP-0.3 NA. Baro-VNAV NA below -16°C (4°F).
If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 60 feet. Baro-VNAV and VDP NA when using Logan County altimeter setting. For inoperative MALSR, increase LPV visibility to 1 all Cats and LNAV Cat. D visibility to 1¼.

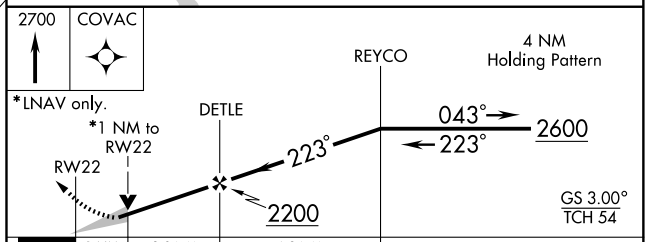
MALSR A5

MISSED APPROACH: Climb to 2700 direct COVAC and hold.

ATIS	SPRINGFIELD APP CON ★	SPRINGFIELD TOWER ★	GND CON	CLNC DEL	UNICOM
127.65 270.1	118.6 323.0	121.3(CTAF) L 257.8	121.9 348.6	121.7	122.95







CATEGORY	A	B	C	D
LPV DA	883-½ 286 (300-½)			
LNAV/VNAV DA	941-¾ 344 (400-¾)			
LNAV MDA	960-½ 363 (400-½)			960-1 363 (400-1)
CIRCLING	1020-1¼ 423 (500-1¼)	1060-1¼ 463 (500-1¼)	1060-1½ 463 (500-1½)	1200-2 603 (700-2)

WAAS CH 90124 W31A	APP CRS 308°	Rwy ldg 7000 TDZE 590 Apt Elev 597

RNAV (GPS) RWY 31

SPRINGFIELD/ABRAHAM LINCOLN CAPITAL (SPI)

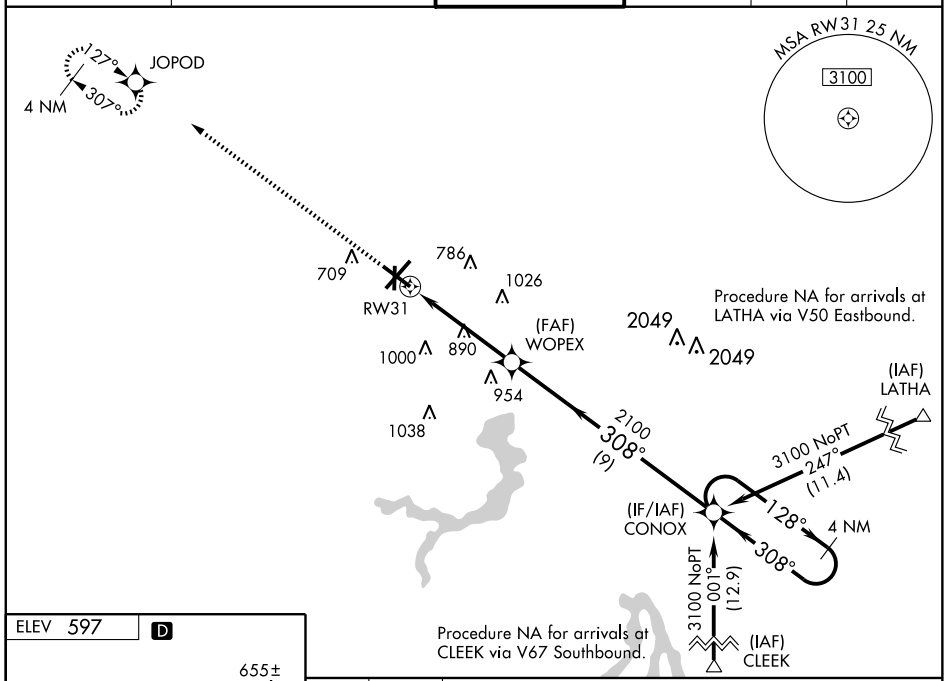
T A ASR

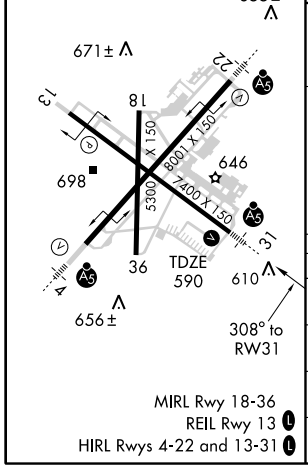
DME/DME RNP-0.3 NA. Baro-VNAV NA below -16°C (4°F).
If local altimeter setting not received, use Logan County altimeter setting and increase all DAs/MDAs 60 feet. VDP and Baro-VNAV NA when using Logan County altimeter setting. For inoperative MALSR, increase LPV visibility to ¾ all Cats, increase LNAV/VNAV Cat. D visibility to 1.

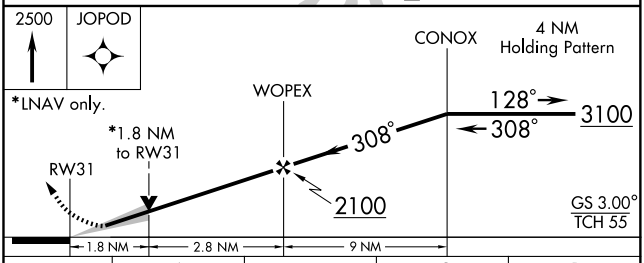
MALSR A5

MISSED APPROACH: Climb to 2500 direct JOPOD and hold.

ATIS	SPRINGFIELD APP CON ★	SPRINGFIELD TOWER ★	GND CON	CLNC DEL	UNICOM
127.65 270.1	118.6 323.0	121.3(CTAF) L 257.8	121.9 348.6	121.7	122.95







CATEGORY	A	B	C	D
LPV DA	840-½ 250 (300-½)			
LNAV/VNAV DA	865-½ 275 (300-½)			865-¾ 275 (300-¾)
LNAV MDA	1200-½ 610 (700-½)		1200-1¼ 610 (700-1¼)	1200-1½ 610 (700-1½)
CIRCLING	1200-1 603 (700-1)		1200-1¾ 603 (700-1¾)	1200-2 603 (700-2)

EC-3. 14 JAN 2010 to 11 FEB 2010

VORTAC SPI	APP CRS	Rwy ldg	7999
112.7	216°	TDZE	597
Chan 74		Apt Elev	597

VOR/DME RWY 22

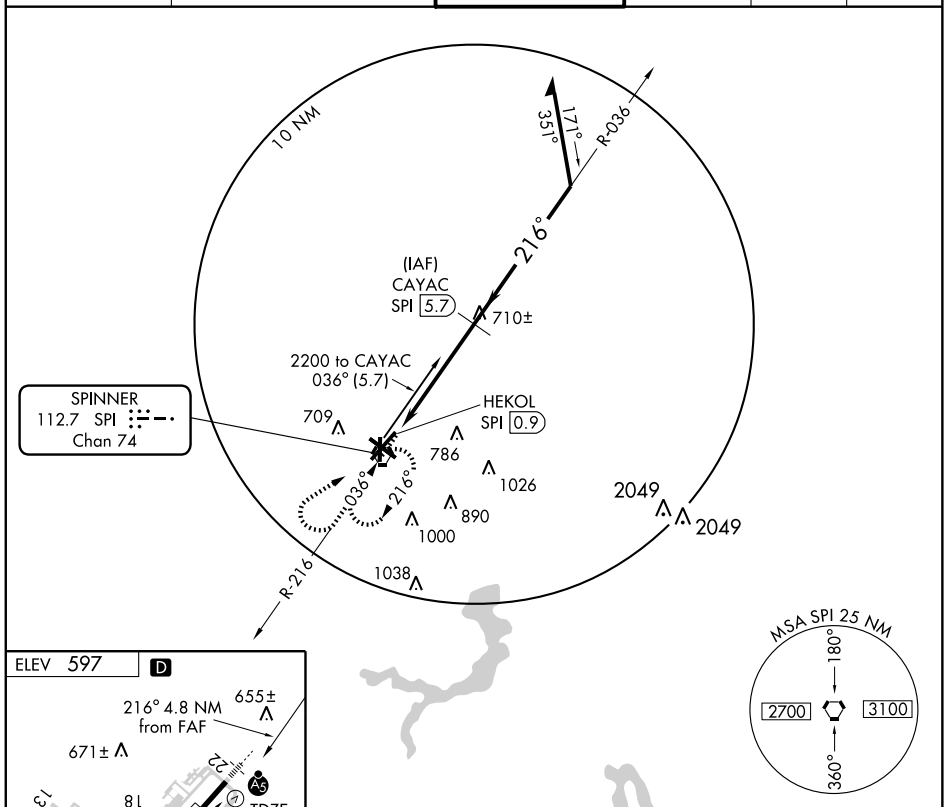
SPRINGFIELD/ ABRAHAM LINCOLN CAPITAL (SPI)

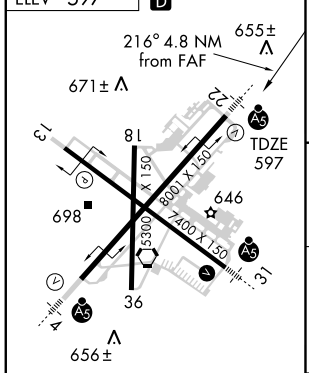
ASR: If local altimeter setting not received, use Logan County altimeter setting and increase all MDAs 60 feet. For inoperative MALSR, increase S-22 Cat. D visibility to 1¼. VDP NA when using Logan County altimeter setting.

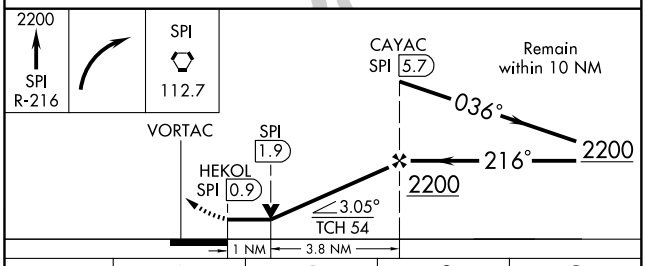
MALSR

MISSED APPROACH: Climb to 2200 via SPI R-216 then right turn direct SPI VORTAC and hold.

ATIS	SPRINGFIELD APP CON ★	SPRINGFIELD TOWER ★	GND CON	CLNC DEL	UNICOM
127.65 270.1	118.6 323.0	121.3 (CTAF) L 257.8	121.9 348.6	121.7	122.95







CATEGORY	A	B	C	D
S-22	960-½ 363 (400-½)			960-1 363 (400-1)
CIRCLING	1020-1 423 (500-1)	1060-1 463 (500-1)	1060-1½ 463 (500-1½)	1200-2 603 (700-2)

MIRL Rwy 18-36
REIL Rwy 13 L
HIRL Rwys 4-22 and 13-31 L

EC-3, 14 JAN 2010 to 11 FEB 2010

VORTAC TOY	APP CRS	Rwy ldg	N/A
116.0	090°	TDZE	N/A
Chan 107		Apt Elev	477

VOR or GPS-A

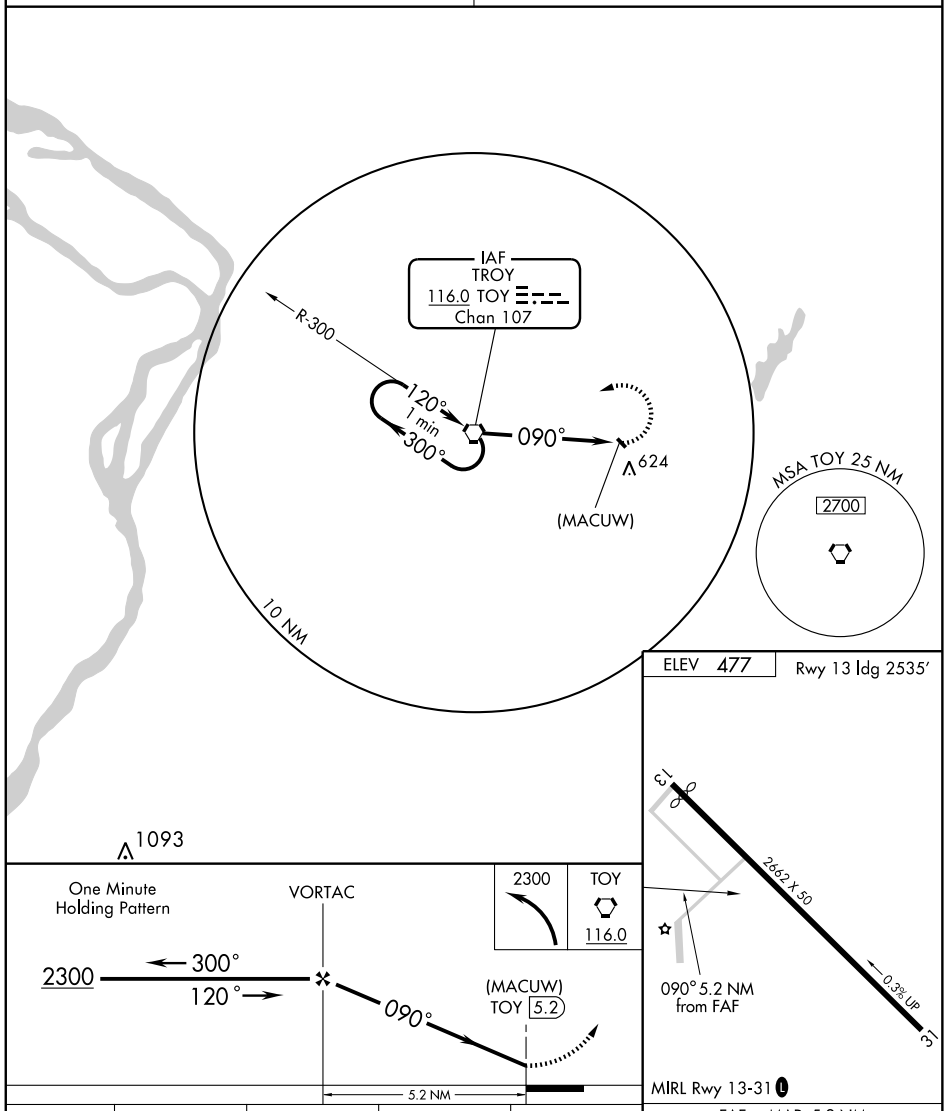
ST JACOB/ ST LOUIS METRO-EAST/SHAFER FIELD (3K6)

NA

Use Scott AFB/Midamerica altimeter setting.

MISSED APPROACH: Climbing left turn to 2300 direct TOY VORTAC and hold.

ST LOUIS APP CON	UNICOM
124.2 353.9	122.8 (CTAF)



CATEGORY	A	B	C	D
CIRCLING	1040-1 560 (600-1)		1040-1½ 560 (600-1½)	NA

FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

STERLING ROCKFALLS, ILLINOIS

AL-5388 (FAA)

LOC I-SQI	APP CRS	Rwy ldg	6498
111.5	249°	TDZE	647
		Apt Elev	647

STERLING ROCKFALLS/
WHITESIDE COUNTY AIRPORT-JOSEPH H. BITTORF FIELD (SQI)

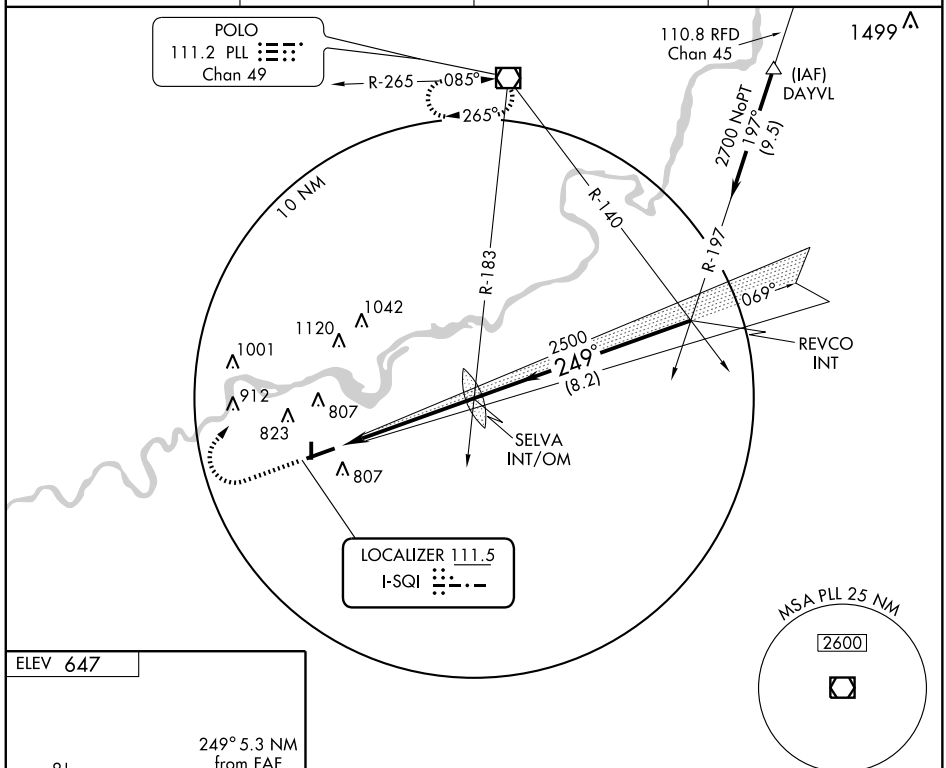
ILS RWY 25

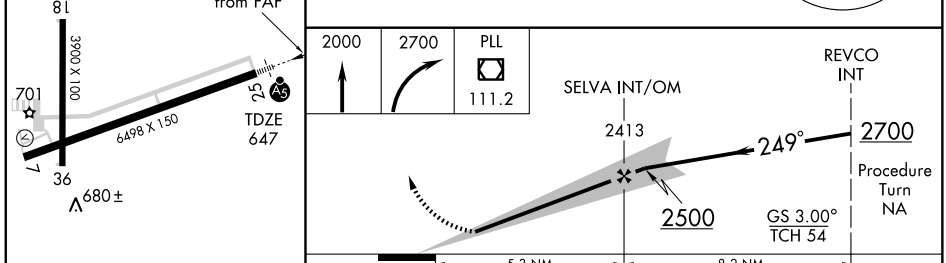
T
A NA

MALSR

MISSED APPROACH: Climb to 2000 then climbing right turn to 2700 direct PLL VOR/DME and hold.

AWOS-3	ROCKFORD APP CON	CLNC DEL	UNICOM
119.175	126.0 327.0	128.0	123.0 (CTAF) L





HIRL Rwy 7-25 L
MIRL Rwy 18-36 L
REIL Rwys 7, 18 and 36 L

FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

CATEGORY	A	B	C	D
S-ILS 25	847-½ 200 (200-½)			
S-LOC 25	1120-½ 473 (500-½)		1120-¾ 473 (500-¾)	1120-1 473 (500-1)
CIRCLING	1140-1 493 (500-1)		1140-1½ 493 (500-1½)	1200-2 553 (600-2)

EC-3, 14 JAN 2010 to 11 FEB 2010

LOC I-SQI	APP CRS	Rwy ldg	6498
111.5	069°	TDZE	647
		Apt Elev	647

STERLING ROCKFALLS/
WHITESIDE COUNTY AIRPORT-JOSEPH H. BITTORF FIELD (SQI)

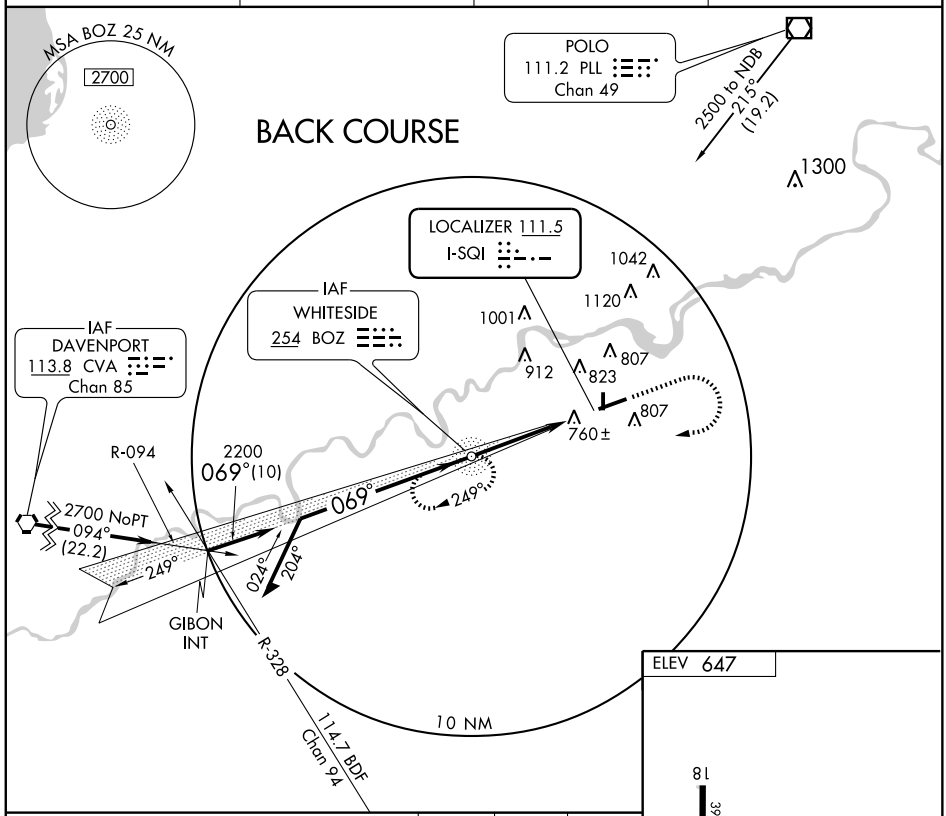
LOC BC RWY 7

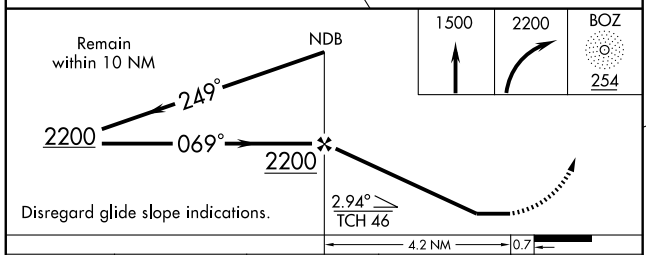
NA

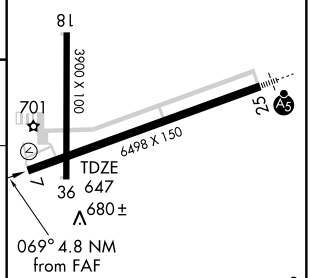
ADF REQUIRED

MISSED APPROACH: Climb to 1500 then climbing right turn to 2200 direct BOZ NDB and hold.

AWOS-3	ROCKFORD APP CON	CLNC DEL	UNICOM
119.175	126.0 327.0	128.0	123.0 (CTAF) L







MIRL Rwy 18-36 L
HIRL Rwy 7-25 L
REIL Rwys 7, 18 and 36 L

CATEGORY	A	B	C	D
S-7	1020-1 373 (400-1)			1020-1¼ 373 (400-1¼)
CIRCLING	1140-1 493 (500-1)		1140-1½ 493 (500-1½)	1200-2 553 (600-2)

FAF to MAP 4.2 NM

Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

NDB BOZ 254	APP CRS 069°	Rwy ldg 6498 TDZE 648 Apt Elev 648

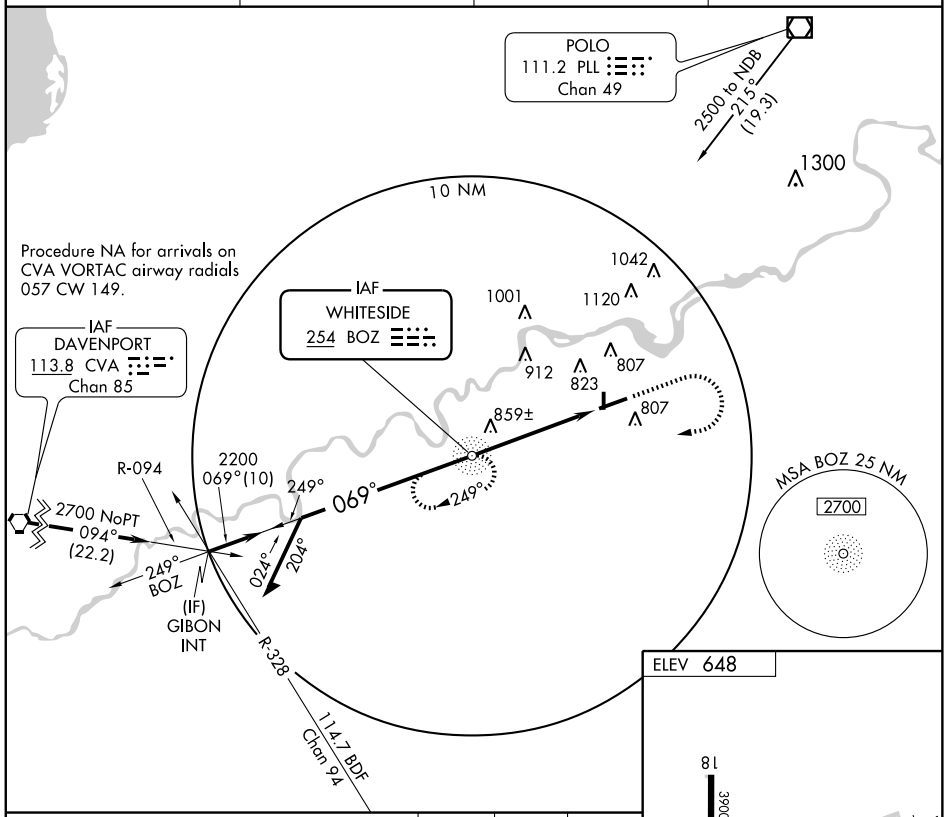
STERLING ROCKFALLS/
WHITESIDE COUNTY AIRPORT-JOSEPH H. BITTORF FIELD (SQI)

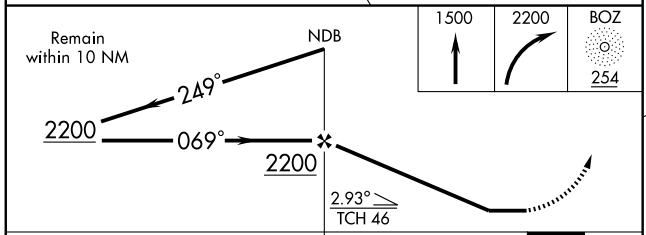
NDB RWY 7

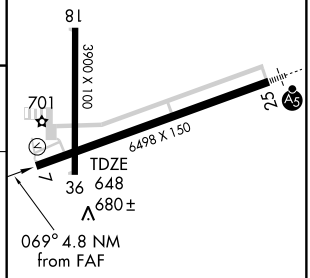
When local altimeter setting not received, use Clinton altimeter setting and increase all MDA 80 feet.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 1500 then climbing right turn to 2200 direct BOZ NDB and hold.

AWOS-3	ROCKFORD APP CON	CLNC DEL	UNICOM
119.175	126.0 327.0	128.0	123.0 (CTAF) L







HIRL Rwy 7-25 L
MIRL Rwy 18-36 L
REIL Rwys 7, 18 and 36 L

CATEGORY	A	B	C	D
S-7	1160-1 512 (600-1)		1160-1½ 512 (600-1½)	1160-1¾ 512 (600-1¾)
CIRCLING	1160-1 512 (600-1)		1160-1½ 512 (600-1½)	1200-2 552 (600-2)

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

EC-3. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	6498
069°	TDZE	648
	Apt Elev	648

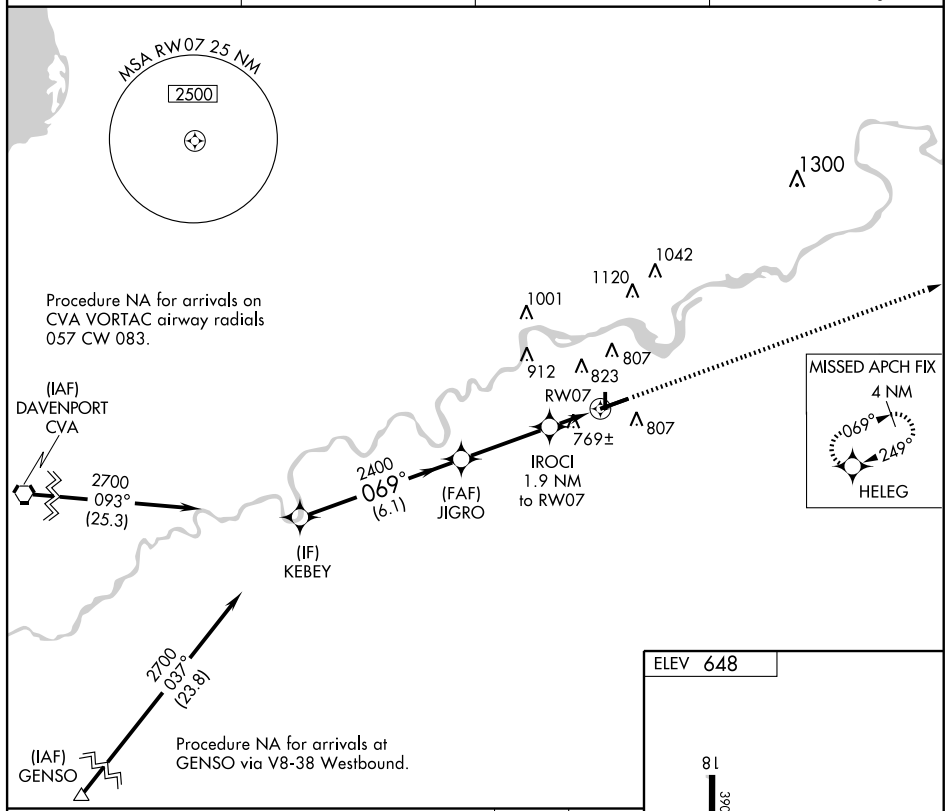
STERLING ROCKFALLS/
WHITESIDE COUNTY AIRPORT-JOSEPH H. BITTORF FIELD (SQI)

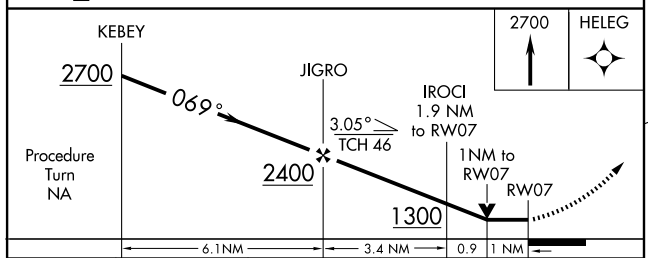
RNAV (GPS) RWY 7

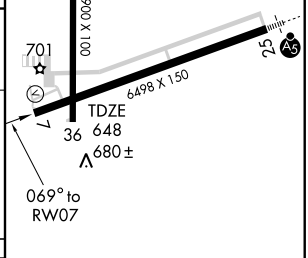
When local altimeter setting not received, use Clinton altimeter setting and increase all MDA 80 feet and increase LNAV Cat. C and D visibility ¼ mile. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA. VDP NA when using Clinton altimeter setting.

MISSED APPROACH: Climb to 2700 direct HELEG and hold.

AWOS-3	ROCKFORD APP CON	CLNC DEL	UNICOM
119.175	126.0 327.0	128.0	123.0 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1020-1 372 (400-1)			1020-1¼ 372 (400-1¼)
CIRCLING	1140-1 492 (500-1)		1140-1½ 492 (500-1½)	1200-2 552 (600-2)

HIRL Rwy 7-25 L
MIRL Rwy 18-36 L
REIL Rwys 7, 18 and 36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

WAAS CH 57910 W25A	APP CRS 249°	Rwy ldg 6498 TDZE 647 Apt Elev 648

STERLING ROCKFALLS/
WHITESIDE COUNTY AIRPORT-JOSEPH H. BITTORF FIELD (SQI)

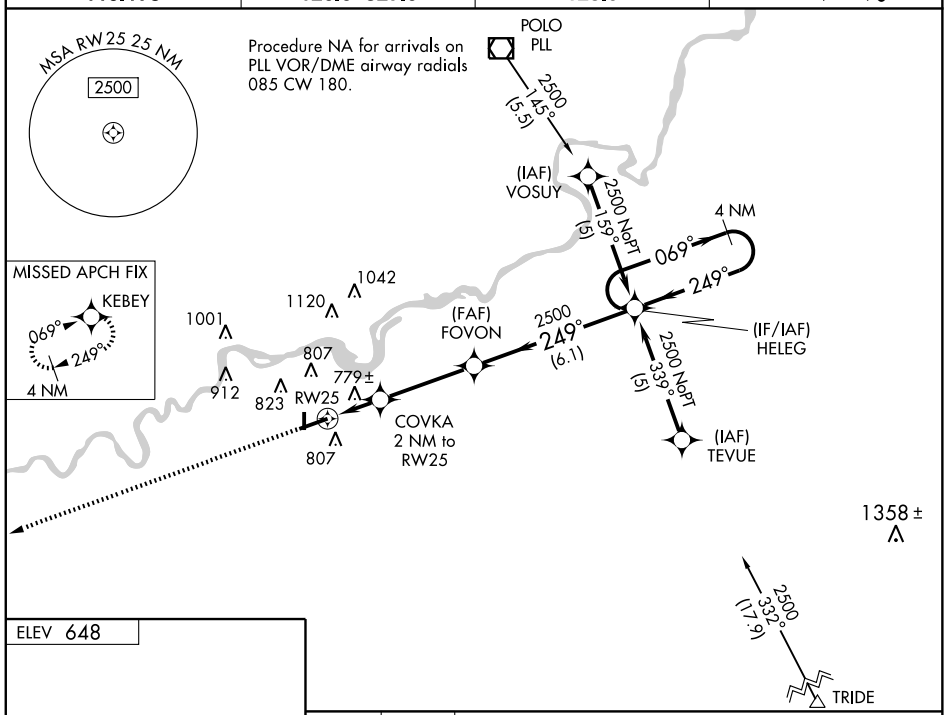
RNAV (GPS) RWY 25

When local altimeter setting not received, use Clinton altimeter setting and increase all DA and MDA 80 feet and increase LNAV/VNAV visibility all Cats. ¼ mile. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Clinton altimeter setting. For inoperative MALSR, increase LNAV Cat. D visibility to 1¼ mile.

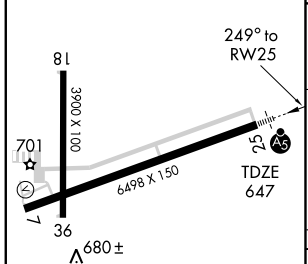
MALSR

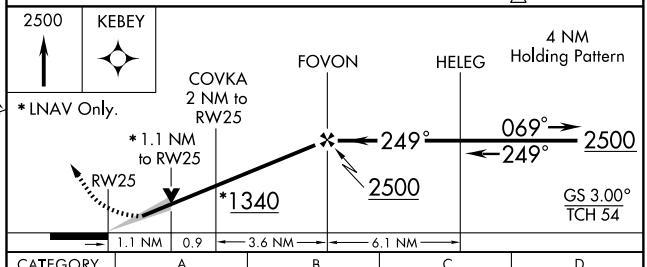
MISSED APPROACH: Climb to 2500 direct KEBEY and hold.

AWOS-3	ROCKFORD APP CON	CLNC DEL	UNICOM
119.175	126.0 327.0	128.0	123.0 (CTAF) L



ELEV 648





CATEGORY	A	B	C	D
LPV DA	897-½ 250 (300-½)			
LNAV/VNAV DA	1084-1 437 (500-1)			
LNAV MDA	1060-½ 413 (500-½)		1060-¾ 413 (500-¾)	1060-1 413 (500-1)
CIRCLING	1140-1 492 (500-1)		1140-1½ 492 (500-1½)	1200-2 552 (600-2)

HIRL Rwy 7-25 L
MIRL Rwy 18-36 L
REIL Rwys 7, 18 and 36 L

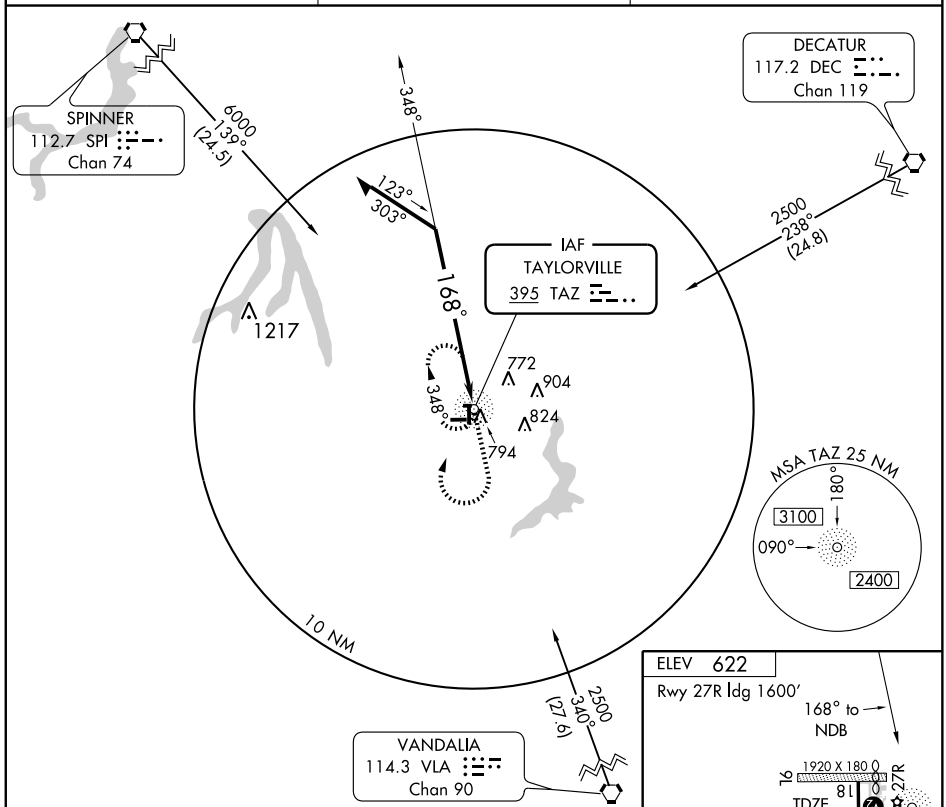
NDB TAZ	APP CRS	Rwy ldg	4001
395	168°	TDZE	621
		Apt Elev	622

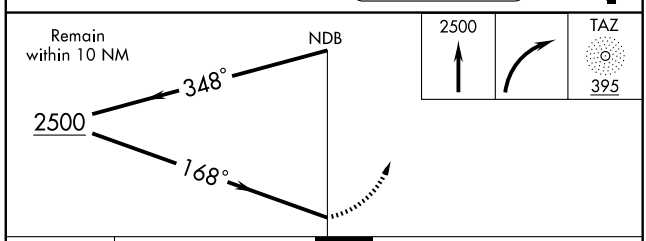
NDB RWY 18
TAYLORVILLE MUNI (TAZ)

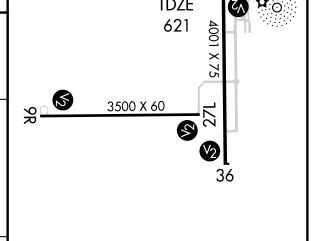
If local altimeter setting not received, use Springfield altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 2500, then right turn direct TAZ NDB and hold.

AWOS-3	SPRINGFIELD APP CON ★	UNICOM
123.875 395.0	118.6 323.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-18	1180-1 559 (600-1)		1180-1½ 559 (600-1½)	NA
CIRCLING	1180-1 558 (600-1)		1180-1½ 558 (600-1½)	NA

REIL Rwy 9R-27L and 18 L
MIRL Rwy 9R-27L and 18-36 L

Knots	60	90	120	150	180
Min:Sec					

EC-3. 14 JAN 2010 to 11 FEB 2010

TAYLORVILLE, ILLINOIS

AL-6536 (FAA)

APP CRS	Rwy ldg	4001
179°	TDZE	621
	Apt Elev	622

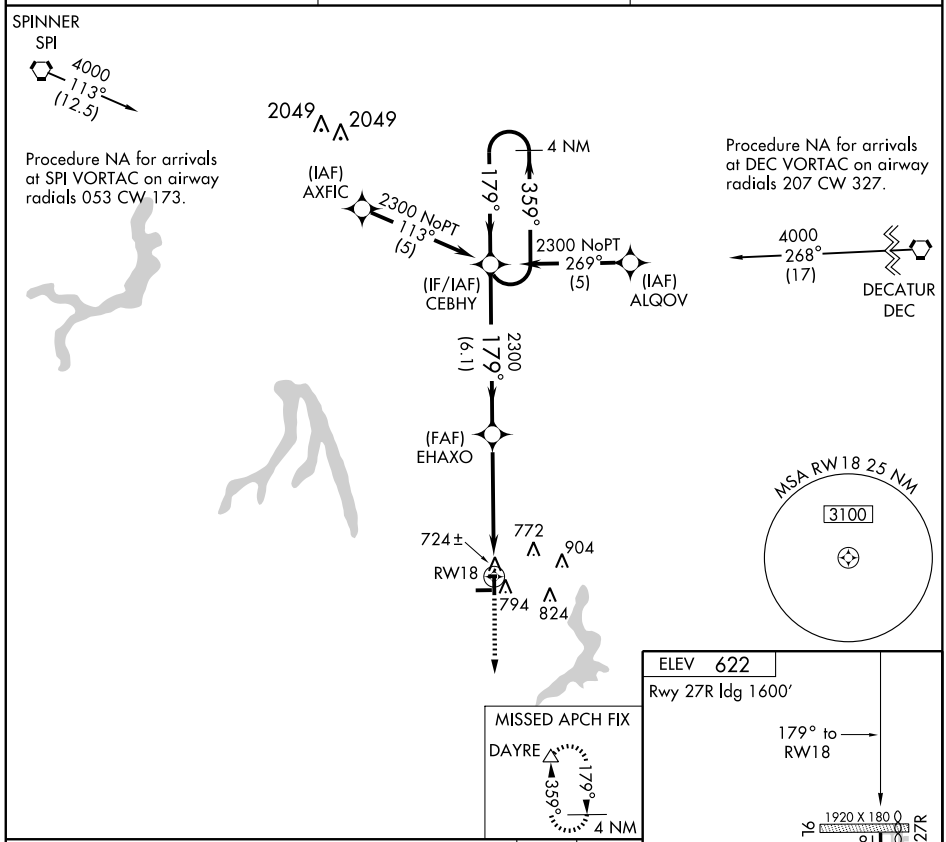
RNAV (GPS) RWY 18

TAYLORVILLE MUNI (TAZ)

If local altimeter setting not received, use Springfield altimeter setting and increase all MDAs 80 feet.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2500 direct DAYRE and hold.

AWOS-3	SPRINGFIELD APP CON ★	UNICOM
123.875 395.0	118.6 323.0	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	1080-1 459 (500-1)		1080-1¼ 459 (500-1¼)	NA
CIRCLING	1160-1 538 (600-1)		1160-1½ 538 (600-1½)	NA

REIL Rwy 9R-27L and 18 L
MIRL Rwy 9R-27L and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

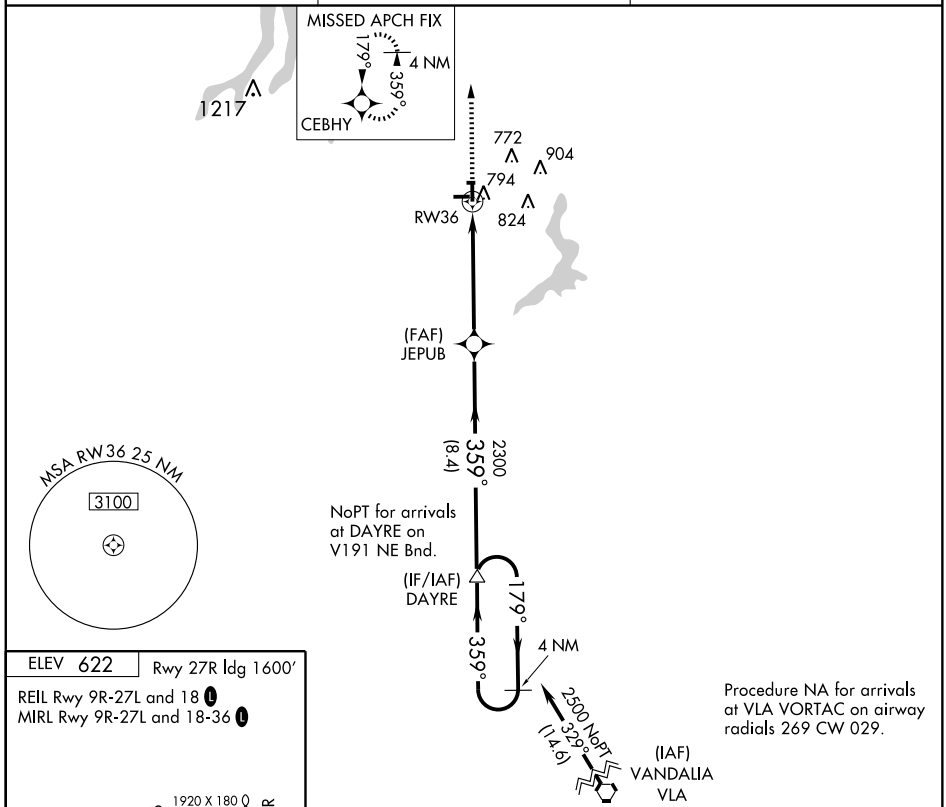
APP CRS	Rwy ldg	4001
359°	TDZE	622
	Apt Elev	622

RNAV (GPS) RWY 36
TAYLORVILLE MUNI (TAZ)

If local altimeter setting not received, use Springfield altimeter setting and increase all MDAs 80 feet. When VGSI inop, circling Rwy 18 NA at night. DME/DME RNP-0.3 NA. LNAV MDA minimums NA at night.

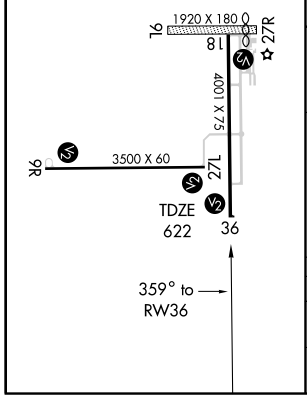
MISSED APPROACH: Climb to 2300 direct CEBHY and hold.

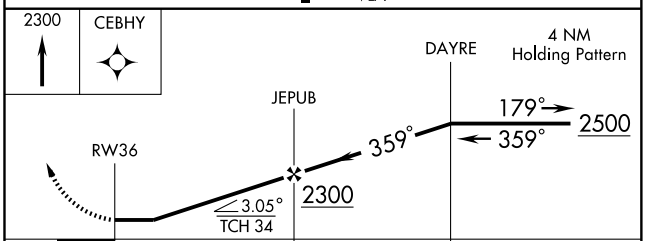
AWOS-3	SPRINGFIELD APP CON ★	UNICOM
123.875 395.0	118.6 323.0	122.8 (CTAF) L



ELEV 622 Rwy 27R ldg 1600'

REIL Rwy 9R-27L and 18 L
MIRL Rwy 9R-27L and 18-36 L





CATEGORY	A	B	C	D
LNAV MDA	1100-1 478 (500-1)		1100-1¼ 478 (500-1¼)	NA
CIRCLING	1160-1 538 (600-1)		1160-1½ 538 (600-1½)	NA

VORTAC CMI 110.0 Chan 37	APP CRS 205°	Rwy ldg N/A TDZE N/A Apt Elev 735

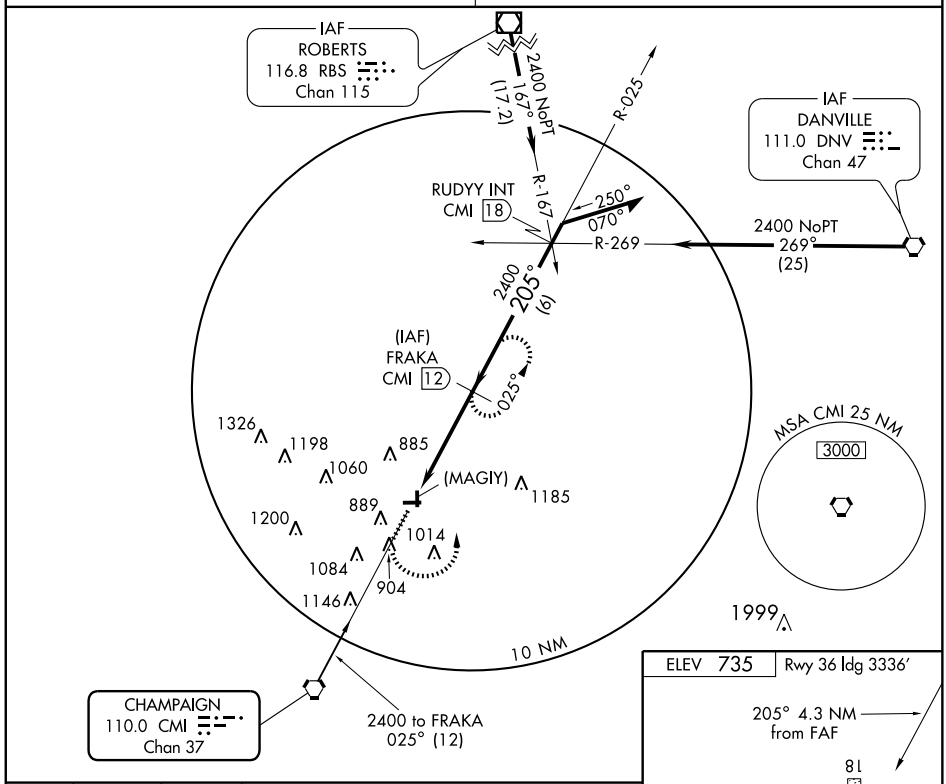
VOR/DME or GPS-B

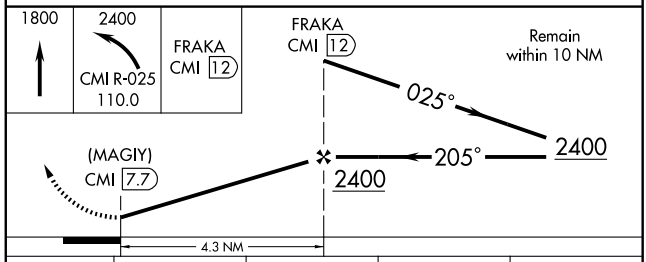
URBANA/FRASCA FIELD (C16)

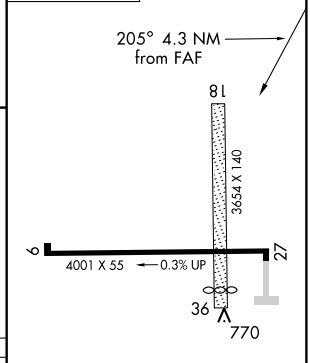
NA Use Champaign altimeter setting; if not received, use Decatur altimeter setting.

MISSED APPROACH: Climb to 1800 then climbing left turn to 2400 via CMI R-025 to FRAKA 12 DME and hold.

CHAMPAIGN APP CON ★	UNICOM
121.35 291.0	122.8 (CTAF)







CATEGORY	A	B	C	D
CIRCLING	1220-1 485 (500-1)		1220-1½ 485 (500-1½)	1320-2 585 (600-2)
DECATUR ALTIMETER SETTING MINIMUMS				
CIRCLING	1360-1 625 (700-1)		1360-1¾ 625 (700-1¾)	1460-2¼ 725 (800-2¼)

Knots	60	90	120	150	180
Min:Sec					

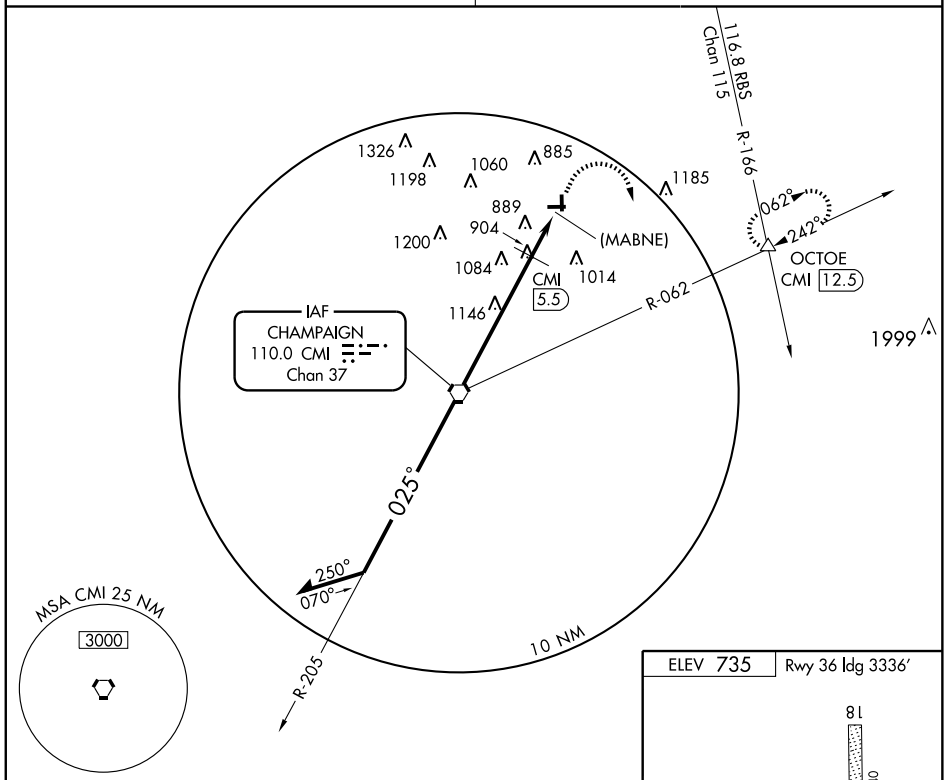
EC-3, 14 JAN 2010 to 11 FEB 2010

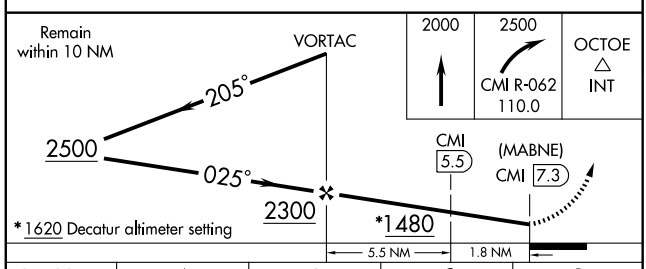
VORTAC CMI 110.0 Chan 37	APP CRS 025°	Rwy ldg N/A TDZE N/A Apt Elev 735

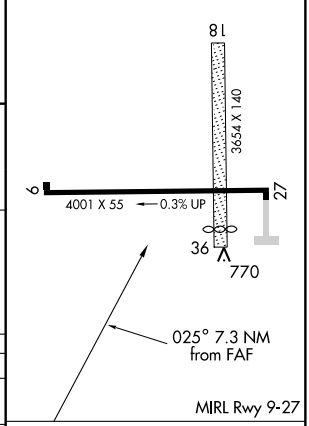
VOR or GPS-A

URBANA/FRASCA FIELD (C16)

⚠ NA Use Champaign altimeter setting; if not received, use Decatur altimeter setting and increase all MDAs 140 feet and visibilities ½ mile.	MISSED APPROACH: Climb to 2000 then climbing right turn to 2500 via CMI R-062 to OCTOE Int and hold.
CHAMPAIGN APP CON ★ 121.35 291.0	UNICOM 122.8 (CTAF)







CATEGORY	A	B	C	D
CIRCLING	1480-1 745 (800-1)	1480-1¼ 745 (800-1¼)	1480-2¼ 745 (800-2¼)	1480-2½ 745 (800-2½)
DME MINIMUMS				
CIRCLING	1260-1 525 (600-1)		1260-1½ 525 (600-1½)	1320-2 585 (600-2)

FAF to MAP 7.3 NM

Knots	60	90	120	150	180
Min:Sec	7:18	4:52	3:39	2:55	2:26

EC-3. 14 JAN 2010 to 11 FEB 2010

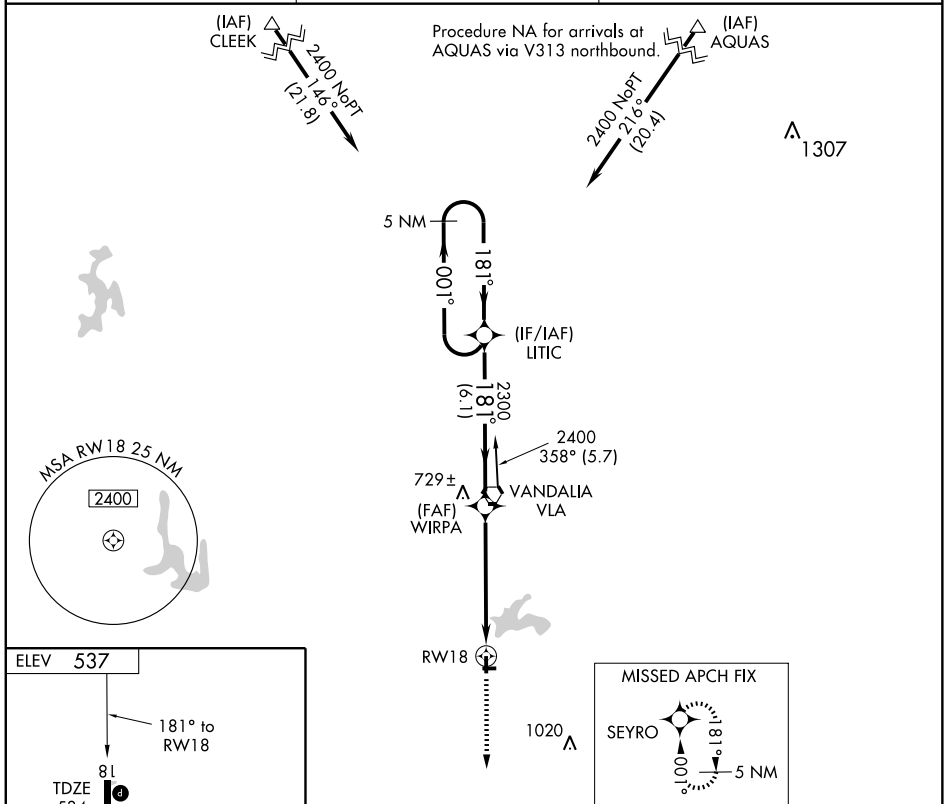
APP CRS	Rwy ldg	3752
181°	TDZE	534
	Apt Elev	537

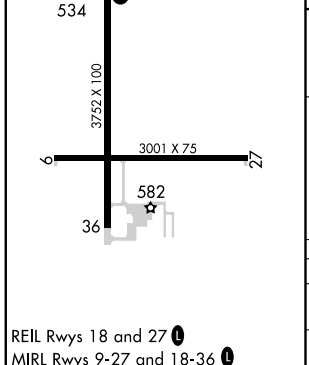
RNAV (GPS) RWY 18
VANDALIA MUNI (VLA)

NA DME/DME RNP -0.3 NA.
Use Salem-Leckrone altimeter setting; if not received, use Centralia Muni altimeter setting and increase all MDAs 20 feet.

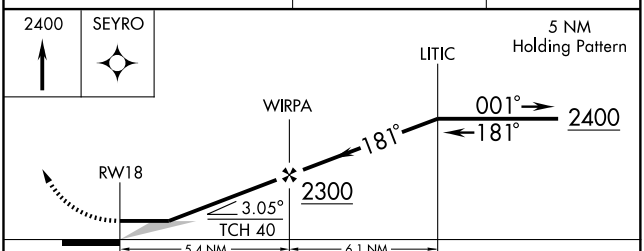
MISSED APPROACH: Climb to 2400 direct SEYRO and hold.

SALEM-LECKRONE AWOS-3	KANSAS CITY CENTER	UNICOM
118.525	124.3 269.15	122.8 (CTAF) L





REIL Rwys 18 and 27 L
MIRL Rwys 9-27 and 18-36 L



CATEGORY	A	B	C	D
LNAV MDA	1040-1	506 (600-1)	1040-1½	506 (600-1½)
CIRCLING	1040-1	503 (600-1)	1040-1½ 503 (600-1½)	1140-2 603 (700-2)

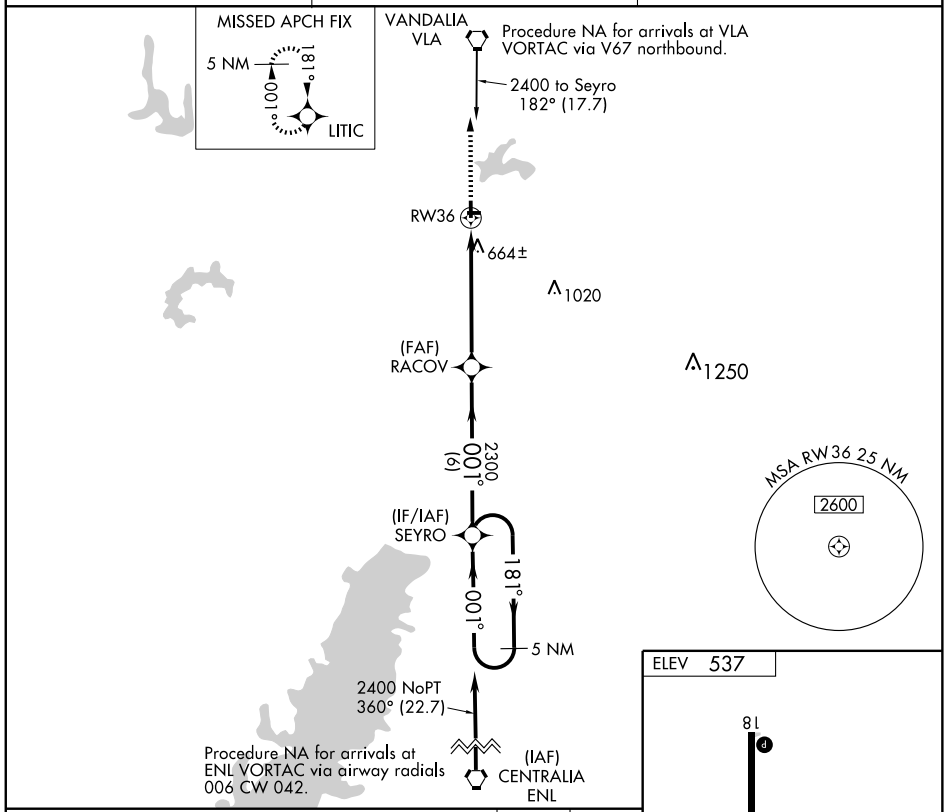
APP CRS	Rwy ldg	3752
001°	TDZE	534
	Apt Elev	537

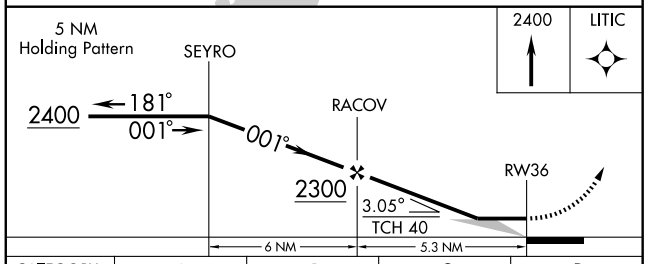
RNAV (GPS) RWY 36
VANDALIA MUNI (VLA)

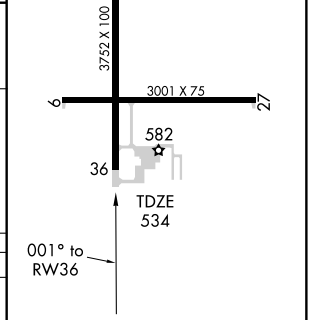
NA
DME/DME RNP -0.3 NA.
Use Salem-Leckrone altimeter setting; if not received, use Centralia Muni altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 2400 direct LITIC and hold.

SALEM-LECKRONE AWOS-3	KANSAS CITY CENTER	UNICOM
118.525	124.3 269.15	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	980-1 446 (500-1)		980-1¼ 446 (500-1¼)	980-1½ 446 (500-1½)
CIRCLING	1040-1 503 (600-1)		1040-1½ 503 (600-1½)	1140-2 603 (700-2)

REIL Rwys 18 and 27 L
MIRL Rwys 9-27 and 18-36 L

EC-3, 14 JAN 2010 to 11 FEB 2010

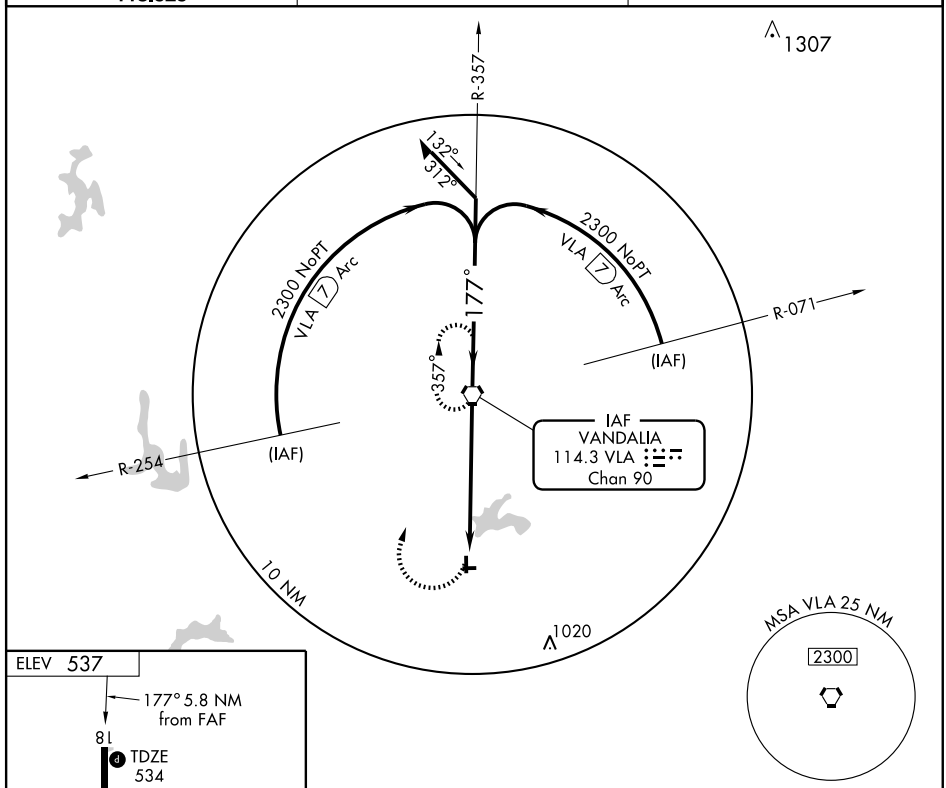
VORTAC VLA 114.3 Chan 90	APP CRS 177°	Rwy ldg 3752 TDZE 534 Apt Elev 537

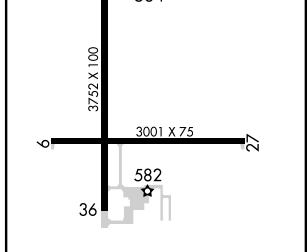
VOR RWY 18
VANDALIA MUNI (VLA)

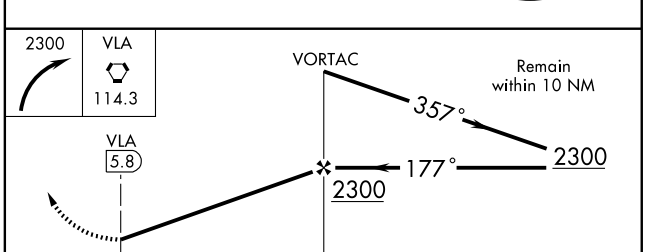
NA — Use Salem-Leckrone altimeter setting. If not received, use Centralia Muni altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climbing right turn to 2300 direct VLA VORTAC and hold.

SALEM-LECKRONE AWOS-3 118.525	KANSAS CITY CENTER 124.3 269.15	UNICOM 122.8 (CTAF) L







REIL Rwys 18 and 27 L
MIRL Rwys 9-27 and 18-36 L

FAF to MAP 5.8 NM					
Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

CATEGORY	A	B	C	D
S-18	1140-1 606 (700-1)		1140-1¾ 606 (700-1¾)	NA
CIRCLING	1160-1 623 (700-1)		1160-1¾ 623 (700-1¾)	NA

EC-3, 14 JAN 2010 to 11 FEB 2010